Commonwealth University

AY 2024-2025 Commonwealth University

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Welcome from the President

Welcome from the President

Dear Students,

Welcome to Commonwealth University! I, along with the entire leadership team, am so pleased you're here. No matter which campus you call home, our mission is for you to grow as an individual, develop lifelong knowledge and skills, and pursue your passion. As you learn, live, and study on our campuses we will focus on ensuring you feel welcome, safe, supported, and encouraged to do your best.

Our exceptional faculty and staff are here for you. Their number one priority is to support and guide you throughout your educational journey – helping you harness the grit and determination you possess to succeed as you focus on graduation. There is no prouder moment for me as President than to watch you walk across the stage at graduation and receive your hard-earned diploma.

The information provided in this handbook sets the foundation for a positive, healthy, inclusive, and responsible campus experience that gives you the opportunity to realize your potential and fulfill your educational goals. I urge you to take the time to familiarize yourself with the information, expectations, policies, and procedures.

If you have questions regarding any of the information in the handbook, please reach out to the office of the Dean of Students at DeanOfStudents@commonwealthu.edu or 570.389.4734.

Have a great year!

Dr. Bashar W. Hanna, President

Non-Discrimination Policy

Non-Discrimination

DEI

The Office for Diversity, Equity, and Inclusion leads and supports university-wide initiatives across all locations, Bloomsburg, Lock Haven, and Mansfield together as Commonwealth University. The priority focus of these initiatives is the recruitment and retention of a diverse faculty, staff, and student body, while fostering an inclusive and equitable campus and university community. The positive change achieved through focused initiatives, purposeful activities and events helps to create and sustain an inclusive learning, living and working environment where all members of the Commonwealth University community feel that they are welcomed, valued, and supported.

PRP 3506 - CLASS ATTENDANCE POLICY

Issued by: James K. Krause, Interim Provost and Senior Vice President of Academic Affairs
Effective Date: Fall 2018
Notes: Approved by BUCC, 4/24/85. Revised by BUCC, 2/20/87. Revision, page 2, approved by BUCC, 12/7/88.This policy voids PRP 3231, 3232, and 3234. Revised by BUCC, 11/20/96. Revised by BUCC, 1/20/10. Reported to the Forum 1/27/10. Revised by BUCC, 5/2/12. Revised by BUCC, 5/8/13. Revised by BUCC 13 April 2016. Reported to Forum 9/28/2016. Revised by BUCC 14 April 2018.

Policy: Regular classroom attendance is expected of all students. However, when class work is missed, a student will be afforded reasonable assistance by a faculty member when:

- Class work is missed as a result of extenuating circumstances beyond the student's control
- The student communicates the need for special arrangements as soon as the need for an absence is known
- Official documentation is provided to verify the reason for absence if requested by the instructor

Extenuating circumstances may be, but are not limited to: personal illness, death or critical illness in the immediate family, participation in a university-sponsored activity, participation in a short-term, obligatory military or military reserve activity, observation of a religious holiday, or civic and legal mandatory obligations.

The instructor is not required to give makeup examinations or review other class work missed as a result of unauthorized absences.

A faculty member, with departmental approval, may adopt a reasonable alternative policy if class members are provided that policy in writing during the first week of classes.

PRP 3333 - UNDERGRADUATE (DEGREE AND NON-DEGREE) ADMISSIONS POLICY

Issued by: Dr. Carol J. Matteson, Interim Provost And V.P. for Academic Affairs
Effective Date: August 28, 1995
Notes: Approved by BUCC, 3/19/86. Approved by Council of Trustees, 6/11/86. Amended by BUCC 4/12/95. Presented to University Forum 4/19/95.

Criteria:

- Admission to Bloomsburg University is determined by the applicant's academic and personal qualifications. Decisions are reached without regard to race, age, color, creed, national origin, sex or physical handicap.
- Applicants other than those eligible for early admission must be graduates of or seniors in accredited secondary schools or must have secondary school equivalency as determined by the Credentials Evaluation Division of the Pennsylvania Department of Education.
- Acceptance is determined by the Director of Admissions upon evaluation of secondary school preparation, achievement, scores on either the Scholastic Assessment Test (SAT) or American College Test (ACT), personal characteristics, and institutional capacity.
- Acceptances are tentative if based on evaluation of transcripts which show work in progress; final action is taken after complete transcripts have been received and evaluated.

Procedures:

- To be a candidate for admission, one must complete and submit an official application with the appropriate non-refundable application fee to the Office of Admissions. The applicant is responsible for requesting the proper official of his/her secondary school to submit a transcript and personal evaluation to the Director of Admissions.
- An applicant must provide scores of the SAT or ACT. It is the responsibility of the applicant to arrange for the test and to request the forwarding of the scores directly from the Testing Service. A photostatic copy of the test report on an official high school transcript is also acceptable. No other standardized test will serve as a substitute for the SAT or ACT.

Special Categories:

- **Early Admissions** - Outstanding high school students may apply for consideration for admission prior to completion of high school. In addition to strong achievement and high aptitude, applicants for early admission must have the unqualified endorsement of the high school to receive consideration.
- **ACT 101/Educational Opportunity Program (EOP)** - Any individual with a high school diploma or certificate of equivalency is eligible to apply for admission to the program. Non-traditional criteria are applied in estimating potential of an applicant when it appears that the environmental background may have adversely affected grades and/or standardized test scores. The Director of Admissions may require an applicant for the ACT 101/EOP to file supplementary information as needed for proper consideration. Students admitted through the ACT 101/EOP are expected to participate in a summer enrichment experience prior to the first semester of their attendance, where special assistance in tutoring and counseling is given to address specific academic, financial and/or social problems. This requirement can only be altered by the Director of ACT 101/EOP.
- **Transfer Students** - An applicant who was previously enrolled, or at the time of application is enrolled, in another college or university is a transfer student. The criteria and procedures above apply to transfer applicants. SAT or ACT results are not required from applicants who have successfully completed 30 or more semester hours of college credit. Transfer applicants must supply an official transcript from each college attended to the Director of Admissions, regardless of whether credit was earned at the other institution(s). For a transfer student to be considered for admission, he/she must be certified as in good standing academically and otherwise in the college last attended and must have an overall quality point average of 2.0 or better on a 4.0 system for all courses in which passing and/or failing grades were recorded.
- **Readmission of Former Students** - Students, who, having been formally admitted to degree study and attended Bloomsburg University, fail to enroll or withdraw for any academic semester, regardless of the reason, must apply for readmission. Readmitted students are responsible for the graduation requirements and academic policies which exist at the time of reentrance. The Director of Admissions may require an applicant for readmission to file a letter containing such supplementary information as needed for proper consideration. Students under academic dismissal are ineligible for readmission for one calendar year. They should present evidence of successful achievement at another college or university as part of any application for readmission. Readmitted students who were formerly dismissed for academic deficiency have two final grading periods in which to regain minimum academic progress or good academic standing. These students are not eligible for academic probation and if dismissed the second time may not attend the University for additional degree or non-degree credit study.
- **Non-Degree Admission** - Admission to the non-degree credit program is open to all high school graduates or those holding GED credentials, standardized test scores are not required. Application forms may be obtained from the Office of Admissions or the Office of Adult Advisement. Non-degree categories with their credential(s) requirement are as follows:

Adults who desire to enroll as part-time students must submit to the Office of Adult Advisement: completed application for don-degree admission. Must submit evidence of high school graduation of GED completion prior to enrolling for a second semester or session.

A student approaching the final year of high school who desires to combine university work with the last year of high school must submit to the Office of Admissions: high school transcript, junior year SAT or Act scores, a letter of recommendation from the high school counselor, and letters of recommendation from two high school instructors in the academic area of intended pursuit, and completed application for non-degree admission.

Students with an earned baccalaureate degree who wish to complete the requirements for Level I or Level II teacher certification. Credential requirement: a transcript from the institution granting the baccalaureate degree and a completed application for non-degree admission

Senior citizens who are retired, over 60 years of age, legal citizens of the U.S. and residing in the Commonwealth of Pennsylvania are eligible to apply for waiver of tuition fees through the School of Extended Programs. Students in this category may be admitted to classes on a seat available basis only. Credential requirement: proof of age, retirement, United States Residency, and a completed application for non-degree admission. Must submit evidence of high school graduation of GED completion prior to enrolling for a second semester or session.

Students seeking enrollment in a certificate program. Credential requirement: official high school transcript of GED, a completed application for non-degree admission, and the signature of the Coordinator of Adult Advisement.

RP 3463 - GRADUATE ADMISSIONS, WITHDRAWAL, COURSE REPEAT, TRANSFERS, AND GRADUATION REQUIREMENTS

Issued by: Dr. James Mackin, Provost and VPAA
Effective Date: Fall 2008
Notes: Endorsed by Graduate Council. 12/1/00 Approved by Bloomsburg University Curriculum Committee, 2/14/01. Endorsed by Graduate Council. 12/11/06 Approved by Bloomsburg University Curriculum Committee, September 26, 2007. Endorsed by Graduate Council. 1/25//08. Presented to BUCC 02/06/08 as Information Item. Presented at University Forum 2/27/08 as Information Item.

1. Graduate Admissions

A. Admission

Admission to the Graduate School at Bloomsburg University is determined by the applicant's academic and program specific qualifications. Decisions are reached without regard to race, color, religion, sex, age, national origin, ancestry, sexual orientation, or disabilities.

Applicants must be graduates of, or seniors in, bachelor's programs at accredited four-year colleges or universities.

International applicants must have the equivalent of a bachelor's degree from a recognized foreign institution.

Acceptance to a graduate program is determined by the Dean of Graduate Studies upon recommendation of the graduate program coordinator.

Acceptances are tentative if based on evaluations of transcripts that show work in progress; final action is taken after complete transcripts have been received and evaluated.

B. Entrance Requirements

Entrance requirements to graduate studies at Bloomsburg University vary according to program. Minimum requirements for applicants for graduate study include a baccalaureate degree from an accredited college or university or the equivalent degree from a foreign institution, and a minimum undergraduate quality point average (G.P.A.) of at least 3.0 on a 4.0 scale. Some programs require either the Graduate Record Exam (GRE), Miller Analogies Test (MAT), National Teacher Examination (PRAXIS), or the Graduate Management Admissions Test (GMAT) as required by the program. Any testing fees must be paid by the student. Students not meeting the minimum admission requirements may be admitted with provisional status upon the recommendation of the graduate program coordinator and the Dean of Graduate Studies.

C. Initial Teaching Certification

Students seeking initial certification through a graduate program must have an overall GPA of 3.0 for their bachelor's degree. These students must complete the admission to teacher education packet. For secondary education initial certification, the graduate student must pass the Praxis I and Praxis II tests prior to admission to teacher education. For an initial K-12 certification (e.g., business education, elementary, early childhood, foreign languages, special education, deaf/HOH, speech-language pathology), the graduate student must pass Pennsylvania Praxis I tests prior to admission to teacher education. The student must pass the Pennsylvania Praxis II tests before graduation.

D. Certificate Programs

Admission to post-baccalaureate certificate programs requires a bachelor's degree from an accredited college or university with a minimum GPA of 2.5 (on a four point scale). Admission to post-master's certificate programs requires a master's degree from an accredited college or university with a minimum GPA of 3.0 (on a four point scale). Credits earned as a non-degree graduate student or in a master's program may not be applied towards the requirements of a certificate program. Credits earned in a post-baccalaureate certificate program taken at Bloomsburg University may be applied towards a master's degree program with the permission of the graduate program coordinator and the graduate dean as long as the credits taken in the master's program are not reduced below 21.

2. Special Categories

International Students:

Individuals from foreign countries must complete a separate Graduate Admissions Application for International Students which is available in the Office of Graduate Studies or Office of International Education. This form can also be downloaded from the BU web page. International applicants must have official results from the Test of English as a Foreign Language (TOEFL), the Test of Spoken English (TSE), or the International English Language Testing System (IELTS) submitted directly to the Office of Graduate Studies. A minimum score of 550 on the paper-based TOEFL, 213 on the computer-based TOEFL, and 79 on the internet-based TOEFL or equivalent scores from other testing systems, taken within two years prior to the date of submission, is required. All international applicants must have their applications complete at least four months prior to the start of the semester for which they are applying.

Admissions Categories:

In addition to regular admission to graduate programs, several other admissions categories are available:

Provisional - A student may be admitted as provisional in a degree program when the student possesses a baccalaureate degree but does not meet the criteria for regular admission as specified by the program. The reasons for a student's provisional status will be specified in the letter of admission. When these specified conditions are met, transfer to regular student status is automatic upon certification by the student's advisor. If the conditions are not met, the student may be dismissed.

Transfers - The criteria and procedures described under admissions also apply to transfer students. Transfer of credit is described under section three.

Non-Degree - Students may be admitted to the Graduate School with non-degree graduate status for the following purposes:

- taking graduate-level university instruction with no intention of pursuing a master's degree;
- auditing graduate courses;
- taking courses for Act 48 credit only;
- taking courses before applying for regular admission or without having completed the regular admission process prior.

A non-degree student may apply to the Graduate School for transfer to provisional or regular status. However, no more than 12 semester hours earned as a non-degree student may be applied toward a master's degree, except when special permission is granted by the Dean of Graduate Studies.

Adjunct - An adjunct student is one who enrolls in off-campus graduate courses without being admitted to a program. He/she may take 6 semester hours of graduate course work in this status before applying for regular or non-degree status.

Readmission - If a graduate student has not enrolled in a graduate course for a two-year period, the student's record is marked "withdrawn" and placed in the inactive files. A new application and application fee must then be submitted for reactivation.

Graduate Courses in Senior Year - A current Bloomsburg University undergraduate may register for graduate course work under the following conditions: first, graduate courses may be taken only during the student's senior year; second, a recommendation from the student's faculty advisor must be presented to the office of graduate studies; and third, the graduate courses may not be applied to the undergraduate degree. An undergraduate student wishing to take graduate courses must follow the regular application process for non-degree graduate students. A maximum of 12 graduate credits is allowed.

Audits - Courses may be audited for self-improvement. Students must follow the regular graduate application process, pay all the required fees, and obtain the approval of the Dean of Graduate Studies. Students auditing a course are not required to take tests. Upon completion of an audited course, a grade of V is recorded on the student's transcript.

Transfer of Credits

Internal transfer of credits

Internal transfer of credit (attained with a grade of B (GP of 3.0 on a 4.0 scale) or better, generally as a non-degree or adjunct student) is limited to 12 credits of course work. They must be relevant to the degree program the student is pursuing and must be approved by their program coordinator and Dean of Graduate Studies.

Under certain conditions, credits applying to an earned degree may apply to a subsequent degree. Courses transferred must be relevant to the program in which the student is matriculating. The transfer must be approved by the graduate program coordinator and the Dean of Graduate Studies. Transferred credits must not reduce the number of credits earned in the program below 24. Credits transferred in this manner do not contribute to the GPA when determining academic standing.

External transfer of credits

Students may transfer up to nine hours of graduate course work, in which a grade of B (GP of 3.0 on a 4.0 scale) or higher is earned, from another college or university, with the approval of their graduate program coordinator and Dean of Graduate Studies. Credits applied to an undergraduate degree may not be applied to a graduate degree. Credits earned in non-degree status or credits earned in a program from which the student has withdrawn, may apply to a degree program.

After formal admission to graduate school, all requests to take and transfer graduate credits must be pre-approved by the program coordinator. The content of the course(s) must match the required areas of study in the student's master's program at Bloomsburg. Transfer credit must have been earned with a grade of at least B, must be capable of counting toward a graduate degree at the sponsoring institution, be appropriate to the Bloomsburg University program, and be completed no more than six years before the expected date of graduation. Pass/fail grades not acceptable.

Workshop courses

In general, workshop format courses are not acceptable in transfer; however, if the workshop fulfills the following requirements, it may be considered for transfer to Bloomsburg University:

Must consist of 42 contact hours per semester for a three credit course;

Must include exposure to the disciplinary research literature appropriate to the course;

Must include the opportunity for outside work such as term or research papers or other major assignments appropriate to a graduate course;

Must be taught as part of a master's degree curriculum of the university at which the course was taken. Professional development workshops are not acceptable;

Duration of the course must be at least one week for each credit (e.g., three weeks for a three credit course).

4. Graduate Course and University Withdrawal

During the Fall and Spring semesters, after the schedule change period and continuing until the end of the tenth week of the semester, if a student withdraws from a course, a grade of "W" will be recorded. As a means of notification to the instructor of the intent to withdraw, a student is required to obtain the instructor's signature and the signature of the program coordinator on the withdrawal form. No withdrawals will normally be permitted after the end of the tenth week of the semester. For summer sessions and courses not taught on a regular semester basis, the Registrar will prorate the date appropriately.

Prior to the last week of classes, in exceptional circumstances, for compelling, justified and documented reasons, the Dean of Graduate Studies and Research may waive these restrictions. Poor academic performance will not constitute grounds for late withdrawal. If withdrawal is granted after the deadline, the grade is W providing the student is passing the course, and E otherwise.

A limit of two (2) withdrawals during the degree program will be permitted. Re-registration for withdrawn courses requires the approval of the program coordinator.

Students withdrawing from the university may exceed the two course withdrawal limit. Faculty are encouraged to include the university late withdrawal policy on the syllabus distributed to students at the beginning of the semester.

5. Graduate Course Repeat

A maximum of two different courses may be repeated. The initial grade and all subsequent grades for a repeated course remain on the transcript as part of the student's permanent record. The most recent grade (regardless of whether it is higher or lower) will be the grade used for QPA calculation. An individual course may be repeated only once. A course taken at Bloomsburg University in which a grade of less than C (G.P. less than 2.0) has been earned must be repeated at Bloomsburg University.

6. Graduation Requirements

In addition to the program specific graduation requirements, the following Graduate School graduation requirements must be met:

Students must have a minimum GPA of 3.0 for all graduate work taken.

The minimum credits earned in a program must be:

- Certificate Programs - 12
- Master's Programs - 30
- Doctoral Programs -- 100

No more than 40% of the credits applied to a program may be in swing courses.

The maximum number of experiential learning credits that may be applied to a program is nine.

The maximum number of thesis or dissertation credits that may be applied to a program is six. If a student earns thesis credits but then selects a non-thesis option, then the maximum thesis credits that may be applied to the program is three.

No more than 15 credits combined of experiential learning and transfer credits may be applied to the degree requirements.

Student Conduct Policy

Student Code of Conduct

The Office of Student Conduct is committed to developing students and supporting the campus and University culture of respect and responsibility through the application of a fair and equitable educational process. Our goal is to promote your development by creating a supportive environment to prepare you to meet lifelong ethical, social, and professional challenges. This is accomplished through the fair, equitable, and progressive application of the Student Code of Conduct.

In short, helping you learn from mistakes and restoring the community is the focus of our work.

Student Code of Conduct

Overview

The University Community is an academic community whose membership includes Students, faculty, staff, and administrators. The University Community exists for the pursuit of learning, the transmission of knowledge, the development of Students as scholars and citizens, and ultimately, for the general well-being of society. Freedom of inquiry, speech, action, and expression is indispensable in the attainment of these goals. Students, as members of the University Community, are encouraged to engage in a sustained, critical, and independent search for knowledge.

The student conduct program supports this endeavor through policies that balance the freedom of the individual Student with the interests of the University Community as a whole, and procedures that apply these policies in an equitable and consistent manner.

As members of the University Community, all Students are expected to uphold and abide by the standards set forth in the Student Code of Conduct. These standards are reflective of the University's core values: respect, responsibility, and integrity.

The student conduct process attempts to teach civic principles within the context of the academic mission. The process views Students as adults, and as such, expects them to be aware of applicable local, state, and federal laws, as well as all published University policies, procedures, and rules.

Violation of the Student Code of Conduct may subject a Student to action through the student conduct process. Where warranted, violations may also

be referred for action through appropriate law enforcement agency or court. The University may initiate an investigation and proceed with resolution within the scope of its authority, responsibility, and jurisdiction, without regard to the commencement or disposition of any civil or criminal court proceeding.

Jurisdiction

Matters subject to conduct jurisdiction may be resolved through the student conduct system, regardless of any actions that may be brought in civil or criminal court systems. The University's jurisdiction over alleged conduct violations extends to actions committed by Students and Student Organizations:

• at any place of university operation, including all campuses, satellite, and remote locations;

• while attending or participating in university events, activities or programs, either in-person or otherwise;

• when otherwise off-campus and where the action: o significantly breaches the peace (i.e., results in initiation of a criminal action by law enforcement authorities);

o substantially infringes upon the personal or property rights of another member of the University Community; or

o is otherwise detrimental to the educational mission and/or a substantial interests of the University.

The University retains jurisdiction over conduct violations occurring while an individual is a Student, regardless of any withdrawal, leave of absence, or graduation.

Applicability

This Code of Conduct is issued pursuant to 22 Pa. Code Chapter 505 and Board of Governors Policy 1984-13-A, and applies to all Students and Student Organizations. It is intended to be consistent with any referenced University policies and will be construed to avoid inconsistency; however, to the extent that there is an irreconcilable conflict between this Code of Conduct and any University policy, the document with the latest approval date will control.

Areas of Responsibility

The Vice President for Student Success and Campus Life serves as the President's designee for the general oversight of Student conduct matters. Specific responsibility for the administration of conduct matters is delegated to the Executive Director of Student Conduct. The Executive Director of Student Conduct may further delegate responsibility to various Student conduct bodies and administrative staff.

The University Title IX Coordinator coordinates compliance with Title IX and responds to Reports of Student conduct matters involving sexual misconduct, sexual harassment and/or sexual discrimination.

Specific rules for the use of University resources or participation in University functions may be developed in addition to this Code of Conduct. These rules may be dealt with by the offices in charge of the resources or functions or referred to the Office of Student Conduct as deemed appropriate by the University based on the nature of the action.

Communication

University-issued electronic mail (email) is the official means of communication on all matters pertaining to the Student Conduct System. If a party to a Student conduct matter is no longer a Student or employee of the University, notifications will be directed via reasonable means. Students are expected to check their University email accounts on a daily basis. Further, Students are responsible for updating the Office of Student Conduct of any email address or other changes to the means of contact with respect to conduct matters.

Definitions

Except as otherwise provided herein, the language contained in this document shall be construed according to ordinary common usage.

Advisor

An individual who may be present to support a party throughout the conduct process. The Advisor may be a member of the University Community, an attorney, or other individual selected by the party. The Advisor may

accompany the party they are supporting to any hearing or meeting that the party is required to attend. Each party is responsible for coordinating and scheduling with their choice of Advisor.

In all conduct matters except those addressed through the Sexual Misconduct Policy processes, the Advisor may communicate only with the party they are supporting and may not otherwise speak for, or on behalf of, the party. The Advisor may not be a party or witness in the matter.

In conduct matters addressed through the Sexual Misconduct Policy processes, the Advisor may not speak for the Party, except for purposes of cross-examination. If a Party does not attend the hearing, the Party's Advisor may appear and ask questions or conduct cross-examination on the Party's behalf. If a party does not have an Advisor of choice present for a hearing, the University will appoint an Advisor for the limited purposes of asking questions and conducting cross-examination.

Confidential Resources

University employees and off-campus organizations who are not required to Report identifiable Student information regarding an incident of sexual misconduct to the Title IX Coordinator. A comprehensive list of on-campus and off-campus confidential resources is available online at the University Title IX website.

Consent

(For purposes of the Prohibited Behavior Definitions relating to Sexual Misconduct) a knowing and voluntary agreement to engage in specific sexual activity at the time of the activity communicated through clear actions and/or words that are mutually understood.

In order to be valid, Consent must be active, present and ongoing.

Consent is not present when it is the result of coercion, intimidation, force, or threat of harm. Consent is not present when an individual is incapacitated due to alcohol, drugs, or sleep, or otherwise without capacity to provide consent due to intellectual or other disability or other condition. Consent can be withdrawn at any time and consent to one form of sexual activity is not necessarily consent to other forms of sexual activity.

When alcohol is involved, incapacitation is a state beyond drunkenness or intoxication. When drug use is involved, incapacitation is a state beyond being under the influence of or impaired by the use of the drug. Alcohol and other drugs impact each individual differently. Determining whether an individual is incapacitated requires an individualized determination. When determining whether a person has the capacity to provide consent, the University will consider whether a sober, reasonable person in the same position knew or should have known that the other party could or could not consent to the sexual activity.

When determining whether consent has been provided, all the circumstances of the relationship between the parties will be considered.

Day

For purposes of measuring days within which an event is required under the Student Code of Conduct (e.g., scheduling a hearing, issuing a Student conduct decision, or filing an appeal), days are defined and counted as calendar days.

Determination

The adjudication of an alleged violation of the Student Code of Conduct.

Educational Outcome

An outcome imposed based upon a finding of responsibility for a violation of the Student Code of Conduct, including any modifications of a Student or Student Organization status or standing, and any additional assigned requirements.

Good Disciplinary Standing

Students enrolled at the University who are not currently under disciplinary probation, suspension or expulsion, and who do not have any outstanding, overdue incomplete Educational Outcomes.

Hearing

The resolution method facilitated by a University Conduct Board or a Hearing Officer involving the parties, witnesses and evidence with the Referred Party having a right to appeal.

Hearing Officer

A single decision-maker given the authority to review and issue a determination in a Student conduct matter other than a matter involving charges where the possible educational outcome is suspension or expulsion. Student conduct matters involving possible educational outcomes of suspension or expulsion are determined by the University Conduct Board.

Investigator

An individual employed or appointed by the University to conduct an investigation in Student conduct matters.

Referral

A written Report of alleged Student Code of Conduct violations, excluding sexual misconduct violations made by a member of the University Community against a Student or Student Organization.

Referring Party

A member of the University Community who has submitted a Referral alleging a violation of the Student Code of Conduct. University Community members making Referrals as part of their duties will act as witnesses in the process.

Report

An allegation, other than a Referral, of a violation of the Student Code of Conduct made against any Student or Student Organization.

Reporter

An individual who submits a Report to the University alleging a violation of the Student Code of Conduct. University Community members making Reports as part of their duties will act as witnesses in the process.

Referred Party

The Student(s) or Student Organization alleged to have violated provisions of the Student Code of Conduct.

Sexual Misconduct Investigator

The Title IX Coordinator or the individual designated by the Title IX Coordinator to perform an investigation under the Sexual Misconduct Policy. The Investigator may not have a conflict of interest or bias for or against an individual party, or for or against Complainants or Respondents in general. The Investigator may not serve as a Decision Maker, Appeals Officer or Advisor to any Party in the same matter.

Student

Any person: (1) admitted to the University, or (2) eligible to register or schedule for classes,

The term “Student” shall include Employees, Volunteers and Officials where the Employee, Volunteer or Official otherwise meets the enrollment criteria set forth in this definition.

Student Conduct Conference

This meeting provides the Referred Party with the opportunity to: discuss the allegations that led to the Report or Referral; review and discuss additional information about the Student conduct process, including information regarding their rights and options and, where appropriate, the availability of informal resolution; receive information regarding the range of potential Educational Outcomes for the charged violation(s), should the charges be substantiated.

Student Organization

Any organized group, that has complied with, or is in the process of complying with the University’s requirements for registration or recognition; receives funds from the University or auxiliary services; or is formed through University academic, athletic, or other departments.

Title IX Coordinator

The individual designated by the University, with assistance of the Deputy Title IX Coordinators, to coordinate the University's compliance with Title IX and the Violence Against Women Act ("VAWA") and to respond to Reports of violations. The Title IX Coordinator may not have a conflict of interest or bias

for or against an individual party, or for or against Complainants or Respondents in general. The Title IX Coordinator may serve as the Investigator of a Formal Complaint. The Title IX Coordinator may serve as the Investigator of a Formal Complaint for Formal Complaints against Respondents who are Employees. The Title IX Coordinator may not serve as a Decision Maker or Appeals Officer.

University

Commonwealth University of Pennsylvania, including Bloomsburg University, Lock Haven University (including Clearfield campus), and Mansfield University (including Sayre campus).

University Community

The students and employees (including faculty) of the University. For purposes of Referrals, the University Community also includes guests and visitors of the University, and employees of the University's affiliated entities.

University Conduct Board

A group of trained individuals representing the University community that hear the facts of a Student conduct matter from all involved parties. Based on the facts, the board determines a decision of "responsible" or "not responsible" and recommends appropriate Educational Outcomes when required.

University Property

All objects, items and real estate owned or controlled by the University, starting from the curbed edge inward, as well as sidewalks and building entrances.

Prohibited Conduct

Academic Integrity

Academic Integrity refers to the adherence to agreed upon moral and ethical principles when engaging in academic and scholarly pursuits. An act of academic dishonesty involves fraud, deceit, or misrepresentation in attempting to obtain academic credit or influence the grading process by means unauthorized by the course instructor or inconsistent with university policy. Academic honesty is breached when a student willfully gives or receives assistance not authorized in course work, and/or intentionally fails to

adhere to, or assists others in failing to adhere to, the university policy on academic honesty. The university's academic integrity policy is part of an effort to nurture a community where trust, honesty, and personal integrity guide all of our dealings with one another. Personal integrity is vital to our pursuit of educating and becoming educated. Faculty are expected to instruct students in ways of avoiding these forms of academic dishonesty.

Alcohol

(a) Underage use or possession (including constructive possession); (b) public intoxication; (c) distributing, selling, or furnishing of alcoholic beverages without a license or to underage individuals; (d) driving or operating a vehicle under the influence; (e) possession of open containers of alcoholic beverages; *(f) paraphernalia used for consumption of alcohol;* or (g) use, possession, or consumption of alcohol over 21 years of age on University property.*

**Violations apply except as expressly permitted by law and the University's Policies.*

PLEASE NOTE: The University maintains a Medical Amnesty Policy, which provides limited exceptions to charges under this section in the interest of encouraging Students to seek help for drug- or alcohol-related medical emergencies.

Medical Amnesty The Commonwealth University of Pennsylvania's priority is for the safety and well-being of its students and visitors. Consistent with the intent of Pennsylvania's Medical Amnesty Law, This Medical Amnesty Policy is intended to encourage students to seek emergency medical assistance without fear of conduct violations for alcohol and drug use, including hazing-related instances. In order for a student to receive medical amnesty, the student seeking assistance for themselves or another must:

1. Call 911, Police, Emergency Services, or notify Residence Life personnel based on a reasonable belief that someone, including themselves, is in need of immediate medical assistance;Reasonably believe that they were the first person to make the call or notification; **2.** Provide their own name to 911, Police, Emergency Services, or Residence Life personnel, as well as any additional relevant information;

3. Remain with the person needing medical assistance until Emergency Medical Service Providers and/or the Police have arrived and released the student from the scene; and **4.** Cooperate with any post event outreach.

The Medical Amnesty Policy does not excuse or protect individuals or students that repeatedly and deliberately violate University policy. It should be noted that this provision does not preclude the University or other appropriate authorities from taking disciplinary action for other University policy violations (i.e. vandalism, physical violence, or harassment), nor does this policy exempt students from any criminal or other legal proceedings associated with the use of alcohol and/or drugs, other than as provided for under Pennsylvania's Medical Amnesty Law.

University Officials within the Office of Student Conduct will make the determination as to whether or not, based upon the totality of the circumstances, this Medical Amnesty Policy will be applied in each case.

Complicity

(a) Actively assisting in the commission of a violation; or (b) actively supporting or encouraging the violation.

Disruptive Conduct

Actions that are disorderly, unnecessarily disturb others, or are disruptive to the normal University activities, operations or functions.

Drugs

(a) Use, possession, constructive possession, sale, and/or use of controlled substances; (b) possession of drug paraphernalia; (c) possession of a significant quantity, manufacturing, distribution, or sale of any controlled substances; (d) driving or operating a vehicle under the influence; (e) administering any prescribed, controlled, or illegal substance to another person without their consent; (f) misuse of prescribed or controlled substances, except as expressly permitted by law and the University's Drug Policy.

• Commonwealth University of Pennsylvania Drug Policy

Failure to Comply

(a) Failure to follow the reasonable directive(s) of University officials made in the performance of their duties, including providing identification, (b) failure to comply with an Educational Outcome or condition issued in connection with a Student conduct action.

False Information

(a) Making, using, or possessing any falsified document or record; (b) knowingly making a false Report or providing false information in connection with a University inquiry or investigation; (c) altering or forging any University document or record, including identification, meal or access cards, and parking permits; or (d) other intentional misrepresentation to, or deception of, a University official.

Gambling

Engaging in any gambling activities except as authorized by state or federal law.

Harassment

Engaging in conduct with the intent to harass, annoy, or alarm another person. This provision is not intended to prohibit constitutionally protected activity. The following behaviors are examples of harassing conduct when engaged in with the requisite intent: following another person in a common or public space; repeated communication during extremely inconvenient hours or after the other person objects to further communication; and otherwise engaging in a course of conduct that serves no legitimate purpose. This includes, but is not limited to, conduct in person or delivered by direct or indirect means via notes, phone calls, and/or use of social media or other electronic media.

Hazing

Engaging in conduct by any individual or organization that is prohibited by the Anti-Hazing Law of Pennsylvania, and/or the University's Anti-Hazing Policy. A copy of the University's Anti-Hazing Policy can be found at:

• Commonwealth University of Pennsylvania Anti-Hazing Policy

Information Technology Policy

Engaging in conduct that violates the University's acceptable use policy, a copy of which can be found at:

• **Commonwealth University of Pennsylvania Acceptable Use Policy**

Law

Conduct resulting in: (a) evidence of violation of local, state or federal criminal laws as substantiated through the University/College's conduct process; or (b) disposition of local, state or federal criminal charges that have resulted in a finding of guilt, regardless of whether the finding is the result of a guilty plea, no contest (also known as nolo contendere) plea or finding of guilt at trial.

Misuse of University Brand

Unauthorized use of the University name, logo, insignia, trademarks or other protected marks of the University.

Physical Harm

Intentionally or recklessly engaging in conduct that causes physical harm or that creates a substantial risk of harm to the health or safety of another person.

Residence Life Policies

Engaging in conduct that violates the University's residence life agreement, addendums and policies, which can be found at:

• Bloomsburg University Residence Life Policy

• Lock Haven University Residence Life Policy

• Mansfield University Residence Life Policy

Retaliation

Any action, directly or through others, including but not limited to, intimidation, threats, coercion, or discrimination, which is engaged in for the purpose of

interfering with any right or privilege secured by Title IX of the Education Amendments of 1972 or its implementing regulations; or because the individual has made a Report or Referral, testified, assisted, or participated or refused to participate in any manner in an investigation, proceeding or hearing regarding an incident of alleged misconduct, including sexual misconduct. A finding of responsibility for retaliation is not dependent on a finding that the underlying misconduct occurred.

Safety

Engaging in conduct that violates University fire and safety regulations, policies and rules. Prohibited conduct includes:

• setting intentional or unintentional unauthorized fires;

• blocking or obstructing University walkways, roadways, and paths of ingress/egress;

• use and/or possession of prohibited incendiary or combustible materials and devices (for example, candles, torches, vaping equipment, e-cigarettes);

• unauthorized use of electrical devices or chemical agents, regardless of whether such unauthorized use results in fire or damage to University or personal property;

• failure to evacuate when directed by an official, alarm, or other reasonable means

• creating any hazardous condition that endangers the health and safety of themselves or others;

• tampering or improper use of fire safety systems and equipment;

• tampering or improper use of other safety equipment (e.g., AEDs, Emergency Phones, First-Aid kits, opioid or other medication rescue materials) or devices (e.g., safety signage, door locks, etc.)

• initiating bomb threats or false reporting of a bomb, fire or other emergency.

Sexual Misconduct

The University prohibits all Sexual Misconduct violations, as defined below, and as set forth in the University's Sexual Misconduct Policy. This prohibited conduct can affect all genders, gender identities and sexual orientations. Some of these prohibited forms of conduct may also be crimes under Pennsylvania or federal law. Please refer to the University's Sexual Misconduct Policy for a full statement of definitions and procedures related to complaints of sexual misconduct.

Prohibited Conduct:

• **Dating Violence** – (as defined in the Violence Against Women Act (VAWA) amendments to the Clery Act) includes any violence committed by a person: (A) who is or has been in a social relationship of a romantic or intimate nature with the Complainant; and (B) where the existence of such a relationship shall be determined based on a consideration of the following factors: (i) the length of the relationship; (ii) the type of relationship; and (iii) the frequency of interaction between the persons involved in the relationship. Dating violence includes, but is not limited to, sexual or physical abuse or the threat of such abuse. Dating violence does not include acts covered under the definition of Domestic Violence. Dating Violence is categorized as Regulatory when it occurs in the United States, within an Education Program or Activity and when the Complainant is participating or seeking to participate in an Education Program or Activity at the time of the filing of the complaint. Otherwise, Dating Violence will be categorized as Non-Regulatory.

• **Domestic Violence** – (as defined in the VAWA amendments to the Clery Act), includes any violence committed by a current or former spouse or intimate partner of the Complainant, by a person with whom the Complainant shares a child in common, by a person who is cohabitating with or has cohabitated with the Complainant as a spouse or intimate partner, by a person similarly situated to a spouse of the Complainant under Pennsylvania's domestic or family violence laws or by any other person against an adult or youth Complainant who is protected from that person's acts under the domestic or family violence laws of Pennsylvania. Domestic Violence is categorized as Regulatory when it occurs in the United States, within an Education Program or Activity and when the Complainant is participating or seeking to participate in an Education Program or Activity at the time of the filing of the complaint. Otherwise, Domestic Violence will be categorized as Non-Regulatory.

• **Sexual Assault –** (As defined in the Clery Act) – This includes any sexual act directed against another person, without the consent of the Complainant, including instances where the Complainant is incapable of giving consent. Sexual Assault may be one of the following categories:

• **Sexual Penetration Without Consent** – Any penetration of the mouth, sex organs, or anus of another person, however slight by an object or

any part of the body, when consent is not present. This includes performing oral sex on another person when consent is not present. • **Sexual Contact Without Consent** – Knowingly touching or fondling a person's genitals, breasts, buttocks, or anus, or knowingly touching a person with one's own genitals or breasts, when consent is not present. This includes contact done directly or indirectly through clothing, bodily fluids, or with an object. It also includes causing or inducing a person, when consent is not present, to similarly touch or fondle oneself or someone else.

• **Statutory Sexual Assault** – The age of consent for sexual activity in Pennsylvania is 16. Minors under the age of 13 cannot consent to sexual activity. Minors aged 13-15 years old cannot consent to sexual activity with anyone who is 4 or more years older than they are at the time of the activity. Minors aged 16 years of age or older can legally consent to sexual activity, as long as the other person does not have authority over them as defined in Pennsylvania's institutional sexual assault statute[1]. Sexual Assault is categorized as Regulatory when it occurs in the United States, within an Education Program or Activity and when the Complainant is participating or seeking to participate in an Education Program or Activity at the time of the filing of the complaint. Otherwise, Sexual Assault will be categorized as Non-Regulatory.

• **Sexual Exploitation** – Engaging in sexual behaviors directed toward or involving another person or use of another person's sexuality for purposes of sexual gratification, financial gain, personal gain or personal advantage when consent is not present. This includes, but is not limited to, the following actions, including when they are done via electronic means, methods or devices: *Sexual voyeurism or permitting others to witness or observe the sexual or intimate activity of another person without that person's consent; Indecent exposure or inducing others to expose private or intimate parts of the body when consent is not present; Recording or distributing information, images or recordings of any person engaged in sexual or intimate activity in a private space without that person's consent; Prostituting another individual; Knowingly exposing another individual to a sexually transmitted disease or virus without that individual's knowledge; and Inducing incapacitation for the purpose of making another person*

vulnerable to non-consensual sexual activity. • **Regulatory Prohibited Conduct** – For purposes of this Policy, the term includes the defined violations of Regulatory Quid Pro Quo, Regulatory Hostile Environment Sexual Harassment, Regulatory Dating Violence, Regulatory Domestic Violence, Regulatory Sexual Assault and Regulatory Stalking. Regulatory Quid Pro Quo Sexual Harassment – An Employee conditioning the provision of aid, benefit or service of the University on an individual's participation in unwelcome sexual conduct.

• **Non-Regulatory Quid Pro Quo Sexual Harassment** – An official, volunteer or Student conditioning the provision of aid, benefit or service of the University on the individual's participation in unwelcome sexual conduct.

• **Regulatory Hostile Environment Sexual Harassment – Unwelcome conduc**t, on the basis of sex, that a reasonable person would determine is so severe, pervasive, and objectively offensive that it effectively denies a person equal access to the University's Education Program or Activity.

• **Non-Regulatory Hostile Environment Sexual Harassment** – Unwelcome conduct, on the basis of sex, that a reasonable person would determine is sufficiently severe, pervasive, and objectively offensive that it unreasonably interferes with, limits, or deprives an individual from participating in or benefitting from any educational, employment, social or residential program offered in connection with the University.

• **Stalking** – (as defined in the VAWA amendments to the Clery Act) means engaging in a course of conduct directed at a specific person that would cause a reasonable person to fear for their safety or the safety of others; or suffer substantial emotional distress. A course of conduct is when a person engages in two or more acts that include, but are not limited to, acts in which the person directly, indirectly, or through third parties, by any action, method, device, or means, follows, monitors, observes, surveys, threatens, or communicates to or about a person in a prohibited way, or interferes with a person's property. Stalking includes the concept of cyberstalking, in which electronic media such as the Internet, social networks, blogs, cell phones, texts, email or other similar devices or forms of contact are used to pursue, harass, or to make unwelcome contact with another person in an unsolicited

fashion. Stalking is categorized as Regulatory when it occurs in the United States, within an Education Program or Activity and when the Complainant is participating or seeking to participate in an Education Program or Activity at the time of the filing of the complaint. Otherwise, Stalking will be categorized as Non-Regulatory.

Theft

(a) The unauthorized possession, removal, and/or receipt of property without the express consent of the owner; or (b) the attempt to possess, remove or receive without the express consent of the owner.

Threat of Harm

Intentionally or recklessly engaging in physical, verbal or written conduct that creates a reasonable fear of infliction of physical pain or injury to another person or damage to property. This includes a single threat, or a course of conduct, regardless of whether such incidents are in person or conveyed through electronic means.

Unauthorized Access

Access, entry, presence, or use of buildings, rooms, property, and/or accounts (electronic or otherwise) without permission.

University Policy

Violation of any published University policy or rule (official University policies can be found at:

• **Commonwealth University of Pennsylvania Policies**

Vandalism

intentional, reckless and/or unauthorized damage, destruction or defacement of property of another, including University property.

Weapons

Violations include the following:

• The use, possession, and/or transportation of:

• fireworks;

• a paintball, air soft, and/or BB gun;

• explosives;

• any item designed and/or used in such a way to threaten, inflict bodily harm, and/or physical damage

• The unlawful or unauthorized use, possession, or transportation of (i) a firearm and/or (ii) firearm ammunition.

A copy of the University's rules regarding use, possession, and transportation of firearms on campus can be found at:

• Bloomsburg Firearms Policy

• Lock Haven Firearms Policy

• Mansfield Firearms Policy

Student Conduct Process (non-Sexual Misconduct Matters)

Refer to the University's Sexual Misconduct Policy for a statement of the processes and procedures associated with Reporting and adjudicating matters of sexual misconduct.

Overview

The University believes strongly in providing a fundamentally fair and impartial Student conduct process. To that end, the Referred Party will receive reasonably specific advanced written notice containing a description of the alleged violations of the Student Code of Conduct, including time, date, and place of occurrence and a description of the alleged prohibited conduct.

Reports of alleged sexual misconduct, including those involving a mixture of both non-sexual misconduct and sexual misconduct charges, will follow the process outlined in the Sexual Misconduct policy.

Note regarding matters involving a mixture of both non-sexual misconduct and sexual misconduct charges: If all of the alleged sexual misconduct violations are dismissed, and the remaining underlying allegations, if true, would violate the Student Code of Conduct, the matter may be referred for further action by the University's Office of Student Conduct, as appropriate.

Burden of Proof

The University bears the burden of establishing any charged violation of this Code. The Referred Party does not have the burden to prove that a violation did not occur. A Referred Party may decide not to participate in the hearing or an investigation. Neither of these decisions shifts the burden of proof away from the University.

Standard of Proof

The University is responsible for establishing any charged violation by a "preponderance of the evidence" standard. This means that the University must show that it is more likely than not that the Referred Party engaged in the charged violation of the Student Code of Conduct.

Use of Advisors

Parties are permitted to have an Advisor accompany them to any hearing or meeting that the party is required to attend. Each party is responsible for coordinating and scheduling with their choice of Advisor. The Advisor may be a member of the University Community, an attorney (retained at the Student's own expense), or another individual selected by the party.

In all conduct matters except those addressed through the Sexual Misconduct Policy processes,[1] the Advisor may not speak or participate directly in any aspect of the conduct process, but rather can only consult and interact privately with their Student. An Advisor may not be a party or potential witness in the matter.

While the University will consider information regarding Advisor schedules and availability, the scheduling of meetings and hearings throughout the Student conduct process is at the discretion of the University.

Submitting a Referral

While any individual may make a Report of an alleged violation of the Student Code of Conduct by a University Student or Student Organization, only a member of the University Community may submit a Referral to the Executive Director of Student Conduct or designee. Formal action under the student conduct process will occur only upon the submission of a Referral. In instances where a member of the University Community makes a Report of an

alleged violation of the Student Code of Conduct, but elects not to submit a Referral, the Executive Director of Student Conduct or designee will review the Report and may, as deemed appropriate, initiate a Referral. Similarly, in instances where a Referring Party cannot be identified or wishes not to participate, the University may, at its discretion, initiate a Referral against a Referred Party. If a Referring party remains anonymous, the University will be limited in response.

All Referrals must be in writing and should be submitted as soon as possible after the events on which the Referral is based. Referrals, other than those relating to alleged sexual misconduct, must be submitted to the Office of Student Conduct.

Referrals may be submitted electronically:

• Bloomsburg University Student Conduct Incident Report

• Mansfield University Student Conduct Incident Report

• Lock Haven University Student Conduct Incident Report

Referral Review

The Executive Director of Student Conduct or designee will review Referrals to determine if sufficient information is alleged to indicate that the Referred Party has engaged in behavior constituting a violation of the Student Code of Conduct.

If the Executive Director of Student Conduct or designee determines that sufficient information is alleged to indicate that a violation or violations occurred, the Referral will proceed and appropriate interim measures may be imposed. Should further investigation be required, additional information and evidence will be gathered prior to a determination.

If the Executive Director of Student Conduct or designee determines that no violation of the Student Code of Conduct is indicated, the Referral will be dismissed. There will be no appeal of this dismissal decision.

Evidence

Only evidence that is admitted during the Student Conduct Conference or hearing shall be considered in judging the matter.

The University is not bound by formal rules of evidence. Evidence or information that may not be admissible in a court of law may be admissible in a conduct hearing or as part of an investigation; however, hearsay evidence may not be used to establish a fact necessary to support a decision in a case. The Hearing Officer or the Chairperson of the University Conduct Board will decide what information is admissible as part of a hearing.

Court documents, including affidavits of probable cause, preliminary hearing transcripts, and other relevant court and public records, may be utilized at a Student conduct hearing given their inherent reliability, even when the person that prepared them is not available to testify or answer questions.

The Executive Director of Student Conduct or designee has discretion to control the methods of presentation of evidence or physical appearance of participants (e.g., remote presentation of evidence) in order to ensure orderly and efficient presentation of evidence and the integrity of the hearing process. A party wishing to request a modification relating to the hearing should do so prior to 48 hours of the scheduled hearing time.

Notice of Charges

Where the Executive Director of Student Conduct or designee determines that sufficient evidence exists to support a possible finding of responsibility for a violation of the Student Code, the Executive Director of Student Conduct or designee will issue a Notice of Charges to the Referred Party. Where the Referred Party is a Student Organization, the Notice will be directed to the identified officers or representatives of the organization.

The Notice will contain a description of the alleged violations of the Student Code of Conduct, including time, date, and place of occurrence and a description of the alleged prohibited conduct. The Notice will also include the date, time, and location of a meeting scheduled by the Office of Student Conduct or the Office of Residence Life to review the Notice of Charges and next steps in the conduct process. Alternatively, the Notice may request that the Referred Party contact the assigned Administrator to set up such a meeting.

Where the alleged acts of misconduct require investigation, issuance of the Notice may be deferred by the Executive Director of Student Conduct or designee pending completion of the investigation.

Investigation

Depending upon the complexity of the matter, the Executive Director of Student Conduct or designee may appoint an Investigator. The Investigator may recommend interim action to the Executive Director of Student Conduct or designee at any point in the investigation. All investigations will be completed promptly.

The Investigator will determine the best method and order of information gathering, which may include interviews with the Reporting Party, Referred Party, and any identified witnesses, as well as review of relevant documents or other evidence. Where a Referred Party fails or refuses to participate in the investigation process, the matter will proceed based upon evidence collected during the investigation process.

Student Organizations

In matters involving a Student Organization, the Investigator may require a group meeting or a series of individual meetings. Students who fail to appear for investigative interviews or who fail to cooperate in good faith during investigative interviews may be subject to action under the Student Code. Future recognition of the Student Organization may be assessed based on the Student members' cooperation.

Students' cell phones or similar electronic communication devices may be collected and/or use may be restricted during any investigative interview in order to ensure the integrity of the investigation; however, the cell phones will not be subject to search without Student permission or warrant.

The Student Conduct Conference

The Student Conduct Conference will be facilitated by a University/State System administrator designated by the Executive Director of Student Conduct or designee. Referred Students will be provided notice of the date, time, and location of the Student Conduct Conference, as scheduled by the Office of Student Conduct or the Office of Residence Life. Alternatively, it may be requested that the Referred Student contact the assigned Administrator to set up a Conference by an established deadline.

During the Student Conduct Conference, the Referred Party will receive additional information about the Student conduct process, including information relating to: resolution options available through the conduct process; the hearing process; and the range of potential Educational Outcomes for the charged violation(s).

The facilitating administrator will give the Referred Party the opportunity to:

• come to mutual resolution during the Conduct Conference, waiving the right to a Formal Hearing and the right to an appeal;

• request a hearing; or

• accept responsibility for the charge(s) but request further hearing on the Educational Outcomes. In this event, the statement of responsibility will be accepted and the matter will be referred for a hearing on the Educational Outcome only. There will be no appeal of the finding of responsibility. Where a hearing is held on the Educational Outcome only, and the matter involves a possible Educational Outcome of suspension or expulsion, the Educational Outcome hearing will be held before the University Conduct Board. All other Educational Outcome hearings will be held before a Hearing Officer.

If a Referred Party fails to attend the Student Conduct Conference, the matter will be scheduled for a hearing. A letter will be sent to the Referred Party informing them of the hearing date/time.

Scheduling the Hearing

The Executive Director of Student Conduct or designee will provide the parties with written notice of the hearing at least five (5) days in advance of the hearing. At the discretion of the Executive Director of Student Conduct or designee, any matters not involving possible Educational Outcomes of suspension or expulsion may be scheduled and heard informally before a Hearing Officer. Where the matter will be heard before a Hearing Officer, the hearing may be scheduled for an earlier date if the Referred Party agrees.

In matters where the Educational Outcomes may include suspension or expulsion, or in those matters where the Dean of Students/designee exercises discretion not to schedule the matter before a Hearing Officer, the matter will be scheduled as a formal hearing before the University Conduct Board.

The hearing notice will contain a statement of:

• the date, time, and place of the hearing;

• a statement of the date, time, place and alleged acts of misconduct;

• a statement of the specific charges pending against the Referred Party; and

• an identification of the Hearing Officer or University Conduct Board Members, as appropriate

While every effort will be made to schedule the hearing at a time convenient for all parties, final scheduling authority rests with the Executive Director of Student Conduct or designee. When multiple Referrals involving the same Student are received, each Referral will be considered separately in determining whether a conduct process should be initiated. Multiple charges against the same Referred Party will generally be investigated and adjudicated separately; however, at the discretion of the Executive Director of Student Conduct or designee, multiple charges may be investigated and adjudicated together under appropriate circumstances, which may include, but are not limited to, consent of the parties, similar or related conduct, and the administrative burden of considering the charges separately. The Executive Director of Student Conduct or designee also has the authority, when a matter involves more than one Referred Party, to hold a single hearing for all Referred Parties, or hold separate hearings for each Referred Party.

Hearing Procedures

If a Referred Party fails to attend the Hearing, the matter will be heard in their absence.

At the discretion of the Executive Director of Student Conduct or designee, any matters not involving possible Educational Outcomes of suspension or expulsion may be scheduled and heard informally before a Hearing Officer. Procedures for hearings before Hearing Officers are less formal; however, as set forth more fully below, the following provisions apply to both informal hearings before a Hearing Officer and formal hearings before the University Conduct Board.

Closed Hearings

All hearings are closed to the public. Hearings are open only to the parties identified by the University. Witnesses are not permitted to remain in the hearing room except as directed.

Hearing Attendance

The Referred Party and any identified parties with knowledge of the incident, are expected to appear at a hearing. However, in the event that a key witness or affected party fails to attend a Student conduct hearing, the Executive Director of Student Conduct or designee reserves the right to dismiss the matter, or to proceed with the hearing. If a Referred Party fails to appear, the hearing may be conducted in their absence. In extraordinary circumstances the Executive Director of Student Conduct or designee has sole discretion to reschedule the hearing.

The Referred Party has the right to challenge the designation of a Hearing Officer or University Conduct Board member for: personal bias; or prior involvement with parties or circumstances surrounding the matter. A challenge to a Hearing Officer or University Conduct Board member for cause must be presented to the Office of Student Conduct in writing at least two (2) days before the scheduled hearing. The party making the challenge must provide all facts supporting their challenge. A ruling on the challenge will be issued in advance of any hearing.

Witnesses

The Referred Party is required to notify the Office of Student Conduct of the names and contact information of their respective witnesses at least three (3) days prior to the scheduled hearing time. Character witnesses are not permitted.

The Referred Party is responsible for arranging for the attendance of their witnesses at the hearing.

Witnesses are only allowed in the hearing room during their period of testimony or when called to answer questions. The Hearing Officer or University Conduct Board reserves the option of limiting the number of witnesses providing statements at a hearing.

In matters of Student Organization misconduct, individuals who provide information as part of an investigation may remain confidential throughout the conduct process, provided their identities are known to the University and the investigator serves as a witness.

Hearing Outcomes

If a decision of "not responsible" is reached, the matter is closed with no right of appeal.

If a decision of "responsible" is reached, the Hearing Officer or University Conduct Board will make a recommendation to the Executive Director of Student Conduct or designee of Educational Outcomes based upon the nature of the code of conduct violation. Past violations of the Student Code of Conduct will be factored into the determination of the Educational Outcomes after a decision of responsibility has been reached. Previous conduct will not be considered in establishing whether a Referred Party is "responsible" or "not responsible" of the current charges.

A written decision will be issued, setting forth the findings on the charge(s) and the Educational Outcomes imposed. Absent extenuating circumstances, the written decision will be issued as expeditiously as possible but in no event later than thirty (30) days after conclusion of the hearing. The determination letter will include factual findings and rationale for the decision, and present a complete description of the educational outcomes, if any. Appeal criteria and procedures will be outlined as well.

All hearings before the University Conduct Board are recorded. Hearings before the Hearing Officer may be recorded at the discretion of the Hearing Officer. Where audio or video recording is not made, a written summary of the hearing will be made. Any additional video, audio, stenographic, or photographic recording of any hearing is prohibited.

Educational Outcomes

Educational Outcomes are utilized to help Students and Student Organizations develop more productive patterns of behavior, to support the integrity of the academic mission, and to protect the members of the University Community.

Stipulations may be attached to all Educational Outcomes as deemed appropriate in the interest of supporting the principles outlined above. The Executive Director of Student Conduct or designee, has final authority in determining completion of assigned stipulations. Registration holds may be

placed pending receipt of required evidence of completion of assigned stipulations.

Individual Student Educational Outcomes

Disciplinary Warning: Official notice that specific behavior or activity was in violation of the conduct code and that further violations may result in more serious disciplinary action. Students receiving a Disciplinary Warning remain in good disciplinary standing.

Disciplinary Probation: Official notification of a specified period of review and monitoring. Further violations of the conduct code may result in more severe disciplinary action, including an examination of continued status as a Student. Students on Disciplinary Probation are not in good disciplinary standing.

Final Disciplinary Probation: Final Disciplinary Probation is imposed only in very serious cases or in response to progressive discipline stipulating that a Student, in lieu of University suspension, is being allowed to remain at the University provided that the Student adheres to certain conditions, as set by the Board or Hearing Officer. A Student on Final Disciplinary Probation is denied the privilege to represent the University in any organized capacity including intercollegiate varsity, non-varsity or club events or to hold office in any Student Organization. Students on Final Disciplinary Probation are not in good disciplinary standing.

Suspension: Official notification involving a disciplinary separation from the University for a specified period generally not less than one semester and generally not exceeding two years. Suspension involves denial of all affiliated privileges and rights, including the privilege of using University facilities. A Student may not attend classes or be enrolled in online or distance education, take exams, earn grades, attending University activities or be on University property except for University business during the suspension period. University business must be approved in advance by the Executive Director of Student Conduct or designee.

Further violations of the conduct code may result in more severe disciplinary action, including an examination of continued status as a Student. Students on Suspension are not in good disciplinary standing. All stipulated conditions shall be completed before re-enrollment.

Expulsion: Official notification of permanent separation and termination of the Referred Party's status as a Student, and exclusion from University property, privileges, and activities. Students on Expulsion are not in good disciplinary standing.

Individual Student Stipulations

Restitution: Reimbursement for damage to, or destruction of, University property.

Housing Reassignment: Movement from a current residential assignment to another location in campus housing. Housing rates may be impacted.

Housing Removal: Removal from campus housing for a specified period of time. Access to campus housing including visitation is prohibited. Should circumstances warrant, housing removal could be permanent. In accordance with Residence Life policy, in such instances there will be no refund of housing fees.

Alcohol/Other Drug Education: Completion of an assigned substance education program as directed. A fee may be charged for the service component.

Restriction of Privileges: Exclusion from, or limits on, participation in specified services and activities or specified campus facilities. Prohibition of participation in campus co-curricular activities or use of campus services, e.g., intramural participation, room reservation privileges, leadership

Educational Activities: Completion of a specified activity, service project, educational program, event, assignment, papers, meetings or other educational and/or restorative assignment.

Fees: Students found responsible for student conduct violations with assigned Educational Outcomes, such as educational modules, consultations, workshops or other programs are required to pay preset fees to cover the cost of that programming. Those fees will be applied to the individual's student account as follows:

• $25 – assigned Judicial Educator module(s).

• $50 – assigned consultations, such as BASICS/CASICS workshops and other programs.

Fines: Fines are applied in the following instances:

• $75 – Failure to Comply with assigned educational outcomes.

• $100 – Findings of responsibility for fire safety violations within campus residence halls, including tampering with or improper use of fire safety systems and equipment. This fine is in addition to any assigned Educational Outcomes.

No Contact Directive: Official written expectations issued by a University administrator restricting or prohibiting contact between individuals, and may also include other restrictions.

Student Organization Educational Outcomes

Organization Disciplinary Warning: Official notice that specific behavior or activity was in violation of the conduct code and that further violations may result in more serious disciplinary action. It is intended to communicate or remind the organization of its responsibility to the University Community.

Organization Disciplinary Probation: Organization Disciplinary Probation is a period of time during which the group must demonstrate the ability to comply with University rules, regulations, and other requirements as stipulated by the Educational Outcome. During this time, the organization may be required to complete an educational component or service project. A Student Organization will remain on probation through the date indicated or until the date all assigned Educational Outcomes have been completed, whichever occurs later. Educational outcomes that restrict privileges may also be imposed.

Organization Final Disciplinary Probation: A final probation status means that any violation of the Code of Conduct by the organization, during this time, may result in the organization's immediate suspension. A Student Organization will remain on Final Probation at least through the date indicated or until the date all assigned educational outcomes have been completed, whichever occurs later.

Organization Disciplinary Suspension: A suspended Student Organization loses all rights and privileges associated with being a recognized Student Organization, must cease any organizational activity or function, and is prohibited from engaging in any organizational activity or function until the suspension is completed.

Disciplinary Organization Disestablishment: The organization loses its formal campus recognition and is permanently prohibited from conducting any and all group activity on- or off-campus. All events must be canceled immediately.

Student Organization Stipulations

Educational Activity: The required participation by the organization in specified group activity, service projects, educational programs, or other assignments.

Restriction of Privileges or Activities: The loss of the use of services or privileges as a Student Organization or the loss of the privilege to participate in an activity or event for a specified period of time.

Note: Examples of privileges that can be lost include, but are not limited to: recruitment freeze, suspension of the Student Organization's funds, suspension of access to the organization's web space, suspension of the ability to reserve rooms on campus, suspension of the ability to apply for Student activity fee funding, suspension of fund-raising activities, suspension of access to office space, and others.

Membership Review: The organization is required to review and affirm each person's commitment to the expectations of organization membership. This may involve one-on-one interviews with each member and a member of the national or international staff, and/or a University Advisor or administrator.

Member Intake and Recruitment Review: The organization is required to submit a plan on how it will emphasize values during the intake process. The plan should include details of the expected date and time of activities, goals, participant learning outcomes, and the event assessments.

Organization Restitution: Reimbursement for actual damage to or destruction of property, including that of the University.

Interim Measures

Interim measures are temporary steps taken by the University through the Office of Student Conduct in an effort to maintain the safety of the campus community and an environment conductive for academic success. Interim measures do not replace the regular conduct process, which shall proceed on

the normal schedule. Once a final decision has been made on a Student conduct matter, the interim measure will be lifted. Interim measures may include, but are not limited to, administrative directives, a loss of privilege/s, a residence hall room reassignment, or restriction from parts of campus. The Executive Director of Student Conduct or designee, as designated by the University President, may approve or institute the following interim actions without a prior hearing:

Interim No Contact Order

A written directive issued by a University administrator restricting or prohibiting contact between individuals, and may also include other restrictions. An Interim No Contact Order is not an indication of responsibility for a violation of University policy; rather, it is intended to protect any Student or other individual in the University Community. The Interim No Contact Order remains in effect until a determined date, or pending the outcome of the student conduct process.

Interim Removal from University Housing

A Student who is notified of an interim removal from University housing must immediately relocate from on-campus housing to an off-campus location. The Student is prohibited from entering/visiting any campus residence hall or apartment during the interim removal period. The Student may attend classes and University activities.

Interim Student Organization Restriction/s

The organization is prohibited from conducting any activities, events, meetings or social functions. Participation in university organizations or holding office in organizations or other privileges can also be included under this Educational Outcome as deemed appropriate by the hearing officer or board based on the incident.

Interim Student Organization Suspension

A written directive issued to recognized Student organizations directing the group to cease all operations. The organization may not conduct business, hold meetings, host events, attend events as a group, or continue with any philanthropic activities until further notice. Any requests for exceptions must be communicated to the Office of Student Conduct. A letter from the

organization's National Headquarters, if the group is associated, must also accompany the request for exception.

Interim Suspension

This measure is taken if it is determined the Student's continued presence constitutes an immediate threat of harm or safety to other Students, university personnel or university property.

Interim Suspension from the University

A Student who is notified of an interim suspension must immediately leave University property. The Student may not return to campus or participate in any university programs or activities, including classes, during the interim suspension period.

Interim Suspension Review Process

A Student issued an interim suspension will be afforded a hearing on the interim suspension within fourteen (14) days. If extenuating circumstances warrant an extension of the review, it will be communicated to the Student.

The purpose of the hearing is to review the interim suspension only. The University Conduct Board will determine if Student's continued presence constitutes an immediate threat of harm to other Students, University personnel or to University property. If it is determined that continuation of the interim suspension is not warranted, the Student will be reinstated immediately. The reversal of an interim suspension shall not be construed as finding a Student "not responsible" of underlying alleged violations of the Code of Conduct. The hearing on the interim actions will not address the underlying misconduct. A hearing will be scheduled to address the violations.

Appeals

In matters reviewed under the Sexual Misconduct Policy, please refer to the processes and procedures set forth in that Policy for appeals.

All appeals must be submitted in writing no later than five (5) days after the date noted on the outcome letter. Appeals must be submitted via the online Student Conduct Outcome Appeal form.

- Bloomsburg University Student Conduct Outcome Appeal
- Mansfield University Student Conduct Outcome Appeal
- Lock Haven University Student Conduct Outcome Appeal

The original Educational Outcomes and stipulations will be stayed pending a decision on the appeal. However, the Executive Director of Student Conduct may, under extenuating circumstances, continue the Educational Outcomes imposed while an appeal is in process.

In cases of Organization Disciplinary Suspension or Organization Disciplinary Expulsion, the appeals by groups who are affiliated with a national or international organization must be accompanied by a letter of support for the appeal.

An appeal may be sought on the following grounds:

1) A procedural irregularity under the University policy or procedures that affected the hearing outcome. **2)** New evidence that was not reasonably available through the exercise of reasonable diligence at the time of the hearing that could affect the outcome of the matter. **3)** The University Conduct Board Member/Hearing Officer(s) had a conflict of interest or bias for or against an individual party that affected the outcome of the matter.

The appealing party must set forth the grounds for the appeal, and include any supporting documentation. If the grounds for an appeal asserts a procedural irregularity, existence of new evidence, or conflict of interest/bias, the appealing party bears the burden of establishing by a preponderance of evidence that the outcome of the matter was affected.

The University allows one level of appeal review. No further appeals are permitted.

Appeal of hearing decisions will be submitted to the Executive Director of Student Conduct or designee. The appeal will be forwarded in a timely manner to the appropriate person for review.

The appeal will be reviewed to determine if the merits of the stated basis for appeal are met. If the appeal grounds have been met, all related documentation and evidence will be reviewed within the scope of the appeal.

The role of the University Appeals Officer is not to reweigh the evidence. The Appeals Officer will confine their review to the basis of appeal alleged and may modify the Educational Outcome or stipulations or in the event of new information, remand back to the original hearing board to reweigh the new evidence.

After review, the Appeals Officer shall inform the appealing party in writing of one of the following determinations:

• Uphold the original decision;

• Affirm or modify the imposed Educational Outcome;

• Overrule the original decision and modify the outcome or dismiss the case based solely on the submissions of the appeal; or

• Overrule the original decision and remand the case back to the board or hearing officer of original jurisdiction for rehearing to correct a procedural or factual defect.

Decisions on the appeal will be issued within thirty (30) days, absent extenuating circumstances,

Disclosure of Discipline Records & Records Retention

Disclosure of Disciplinary Records

All Students' disciplinary records are kept in accordance with the Family Educational Rights and Privacy Act (FERPA) of 1974 (the "Buckley Amendment"), 20 U.S.C. 1232g. In accordance with these provisions, all disciplinary files are confidential and may only be disclosed:

• To the Student;

• To a person or agency possessing a signed consent from the Student authorizing the release to the designated person/agency. Signed consents must meet the requirements of FERPA. Consent forms are available at the University Registrar's Office.

• Records may also be disclosed to the following individuals without consent of the Student: o To the parents of a dependent Student (as defined by the Internal Revenue Service);

o To the parents or guardians of a Student under the age of 21 who has been found responsible, or accepted responsibility for an alcohol or drug violation. In such instances, the parents/guardians may be notified of the violation(s).

o To a court official, agency, or other designated individual in order to comply with a subpoena or court order served upon the University. When served with a subpoena or court order, the University will notify the Student in writing that it is complying with the court order.

o To a requesting individual where the Student has been found responsible, or accepted responsibility, under the Student Code of Conduct for a violation relating to a crime of violence or a non-forcible sex offense, as provided in FERPA (34 C.F.R. § 99.39).[1] In such instances, only the final results (the name of the Student, the violation committed, the Educational Outcome imposed, date of decision and duration of Educational Outcome) will be disclosed. The names of other Students, including any Reporting or complaining Student and witnesses, will not be disclosed without the consent of the Referred Party Student.

o To the victim of a Referred Party alleged to have committed a crime of violence or non-forcible sex offense. In such instances, a finding of responsibility is not required; however, the University will disclose only the final results (the name of the Student, the violation committed, the Educational Outcome imposed, date of decision and duration of Educational Outcome) of the disciplinary proceeding.

o To others within the University with a legitimate need to know and for compliance with other University policies and Reports.

Consistent with the University Sexual Misconduct Policy, the University will disclose the outcome of a disciplinary proceeding alleging sexual misconduct to both the Complainant and the Respondent. The University may also disclose the results of a disciplinary proceeding brought against the alleged perpetrator to the alleged complainant of any crime of violence, as that term is defined in 18 U.S.C. 16.

The release of records relating to the Student Organization Discipline Process will be managed by the Office of Student Conduct. There may be times when it is appropriate or necessary to release the interim status or outcome of a particular conduct meeting/hearing to those both within and outside of the University. Those types of decisions will be made on a case-by-case basis. FERPA requires the confidentiality of individual Student records.

Records Retention

The University maintains disciplinary records of Students. These records are maintained separately from the Student's official academic records. The University shall retain academic integrity violations and all other discipline records for seven years after incident. All records related to Student Organization conduct will be kept in the Student Organization's official file indefinitely and the organizational outcomes may be shared or published at the University's discretion. Records involving suspensions and expulsions are kept indefinitely.

PRP 4650 - HAZING POLICY

Issued by: Dione Somerville, Vice President for Student Life
Notes: Reviewed by the Student Life Standing Committee 10/17/97; Reviewed by Student Life Standing Committee 4/2/2019, Interim Policy by VP for Student Affairs on 4/24/2019, Approved by Forum 9/25/2019
Effective: 9/25/2019

Introduction

The most damaging instrument to student groups and organizations (social, honor, service, athletic, fraternity, sorority, music) is hazing. This counterproductive and hazardous act has no rightful place in any student group or organization.

Hazing at Bloomsburg University is strictly prohibited and will not be tolerated. Hazing risks human lives, brutalizes everyone involved, and jeopardizes the very existence of student groups and organizations on the Bloomsburg University campus.

Definition

Hazing – Bloomsburg University defines hazing as intentionally, knowingly or recklessly, for the purpose of initiating, admitting, or affiliating an individual into or with an organization, or for the purpose of continuing or enhancing an individual's membership or status in an organization, causing, coercing or forcing an individual to do any of the following:

1. Consume any food, drink, liquid, alcoholic liquid, drug, or other substance which subjects the individual to a risk of emotional or physical harm.
2. Endure any brutality or act of a physical nature, which may include but is not limited to whipping, beating, branding, paddling, kicking, pushing, shoving, tackling, calisthenics, or exposure to the elements.
3. Endure brutality or act of a mental nature, which may include but is not limited to activity adversely affecting the mental health, or dignity of the individual, sleep deprivation, exclusion from social contact, or conduct which could result in extreme embarrassment or degradation.
4. Any activity which has the potential to be frightening, morally compromising, degrading, and/or unduly deceptive, including deception designed to convince the individual of impeding pain, injury, or non-initiation including but not limited to promoting servitude, berating or verbally harassing individuals, throwing items at or on individuals, forcing individuals to carry items or wear apparel which is undignified, requiring public stunts such as forcing individuals to yell when entering or departing a physical structure or in the presence of designated individuals, forcing individuals to use designated entrances or exits, requiring individuals to run personal errands, intentionally creating labor or clean-up work, and requiring individuals to wear scant clothing or to be nude.
5. Endure brutality or an act of a sexual nature.
6. Any activity which endangers or has the potential to endanger the academic performance of the individual, such as not allowing adequate time for, or interfering with academic commitments; activities conducted between the hours of midnight and 8:00 a.m., and forced exclusion from social or verbal contact with any other individual.
7. Any destruction or removal of public or private property.
8. Any violation of federal, state, or local law or rule or University policy.

Organization – The term organization in this policy refers to organizations, both sponsored and unsponsored by the University, including but not limited to chapters, teams, clubs, colonies, units, or groups of students, alumni, or advisors, or other persons associated with the University.

Recognized Organization – A "recognized organization" is one that has fulfilled all of the registration requirements set forth by the Community Government Association (CGA) and is fully recognized by the University, CGA, the Committee on Student Organizations, and the Community Activities Office.

Sponsored Organization – A "sponsored organization" is defined as any organization that receives human, financial, and/or material support, guidance, or benefit from the University or its affiliates.

Presumptions

1. New member-related activities by nature must reflect the best interests of the new members, members of the organization, the University, and the Bloomsburg community.
2. Training and education that have clear objectives and relevance to the tasks and responsibilities of an organization's members are not considered hazing.
3. Hazing shall not include reasonable and customary athletic, law enforcement or military training, contests, competitions, or events.
4. All University students, employees, advisors, and organizations are responsible for abiding by this policy, both on campus and off campus, including privately-owned facilities or property.
5. Organizations are responsible for any activity in violation of this policy by any individual or group associated with the organization, unless it is proven that the group or individual activity was independent of, and occurred without the knowledge or consent of the organization. Such responsibility will apply equally to situations in which one or more individuals associated with the organization know or should have known of the activity and failed to make every reasonable attempt to prevent or stop it.
6. The filing of charges at Bloomsburg University against an organization does not preclude the filing of charges at the University against an individual student or the filing of civil or criminal charges against the organization or individual.

Implementation

1. The leader(s), which may be either elected officer(s) or designated leader(s) within an organization, are responsible for informing individuals associated with the organization of this policy. This policy should be clearly communicated by the leader(s) to the membership at the first meeting of the organization each semester and to the new members prior to the commencement of the first new member activity.
2. Organizations must submit a completed Anti-Hazing Compliance Agreement to the Center for Leadership and Engagement within seven days of the commencement of fall semester classes or before beginning any organization related activities, whichever comes first, and at the election or appointment of new officers or leaders, to certify acknowledgement of all conditions of this policy. Failure to submit the completed form within the deadline will result in interim suspension of recognition until the completed form is received.
3. Wherever possible all organizations should strive not to interfere with the academic success with their participants and therefore care should be taken not to interfere with student academic requirements and conclude activities which are non-academic in nature at least seven days prior to the first day of the final examination period each semester and remain discontinued through the end of the final examination period. All non-academic initiation must occur during the fall and spring semesters while classes are in session.
4. The University shall provide a copy of this policy, including the University's rules, penalties, and program of enforcement to each organization. The University shall ensure that students are informed of this policy, including the rules, penalties, and program of enforcement.

Jurisdiction and Procedures

1. Charges of violations of this policy by an organization should be referred to the Office of the Dean of Students for investigation and adjudication.
   a. In all cases of alleged violations of this policy, the organization advisor, University department/associate, and general headquarters of the organization (when applicable) will be notified.
   b. During the period of formal investigation or adjudication of alleged violations of this policy, all new member-related activities, organization activities, and University recognition or sponsorship of the organization may be placed on interim suspension.
2. Charges of violations of this policy by a student should be referred to the Office of the Dean of Students for investigation and adjudication conducted in accordance with the Student Code of Conduct and Judicial Process.
3. The University, organizations, and individuals may also be criminally charged under applicable laws.

Filing Complaints

The following groups or individuals may lodge a complaint in regard to this policy:

- Any student organization as a group.
- Any individual member of a student organization.
- Any pledge/associate member of a student organization.
- Any probationary student organization as a group.
- Any probationary member.
- Advisor of a student organization.
- Alumni of a student organization.
- Any individual affiliated with the university.

Sanctions

1. Possible sanctions include but are not limited to:
   a. Educational Sanctions – Educational sanctions typically include one or more of the following: program, workshop, personal development workshops, community service, behavioral contract, administrative referral, and other related educational assignments. These sanctions are designed to promote self-awareness of behavior, awareness of appropriate/inappropriate behavior, awareness of institutional expectations, and to educate the organization in the specific area of their violation.
   b. Written Warning – A written reprimand noting that a policy violation occurred emphasizing that further violations would result in progressive sanctioning. An organization may also be issued a written warning in unique circumstances when a policy violation has not been formally proven, but questionable conduct has occurred. An organization receiving a written warning shall continue to exercise the rights and privileges of an organization in good standing.
   c. Organizational Probation Level One – An imposed probationary status, noting that a policy violation occurred, thus rendering an organization not in good disciplinary standing with Bloomsburg University. Further violations could result in progressive sanctioning, suspension or revocation of University recognition. Additional stipulations may be imposed that are consistent with the nature of the offense.
   d. Organizational Probation Level Two – An imposed probationary status, noting that a policy violation occurred specific to a progressive or more serious violation. Thus, rendering an organization not in good disciplinary standing with Bloomsburg University. Further violations could result in progressive sanctioning, suspension or revocation of University recognition. Additional stipulations may be imposed that are consistent with the nature of the offense.
   e. Suspension in Abeyance – The highest probationary status rendering an organization not in good disciplinary standing with Bloomsburg University. Further violations will most likely result in suspension or revocation of University recognition. Additional stipulations may be imposed that are consistent with the nature of the offense. This is an organization's last opportunity to make serious changes in behaviors in order to remain a recognized organization at Bloomsburg University.
   f. Suspension of University Recognition – Suspension of recognition is an organization's immediate loss of all rights and privileges associated with University recognition, complete suspension of all organizational activities, and may include conditions for reinstatement of recognition. The organization will be notified that the University no longer recognizes them for a specified period. An organization that violates the terms of the suspension may be subject to permanent revocation of recognition.
   g. Revocation of University Recognition – Revocation of recognition includes an organization's permanent loss of University recognition. Organizations that violate policies and regulations or the terms of any previous disciplinary action are subject to permanent loss of recognition.

2. Any reasonable sanction(s) may be imposed by the Office of the Dean of Students at the conclusion of an adjudicative process. Additional sanctions not listed above may be imposed, if reasonable, upon the approval of the Dean of Students.
3. In order to determine appropriate sanction(s), mitigating or aggravating circumstances may be considered.

University Antihazing Program

The University will maintain an Antihazing Program within the Office of the Dean of Students for purposes of ensuring the University's rules, penalties, annual reporting, organizational training, antihazing policy dissemination and posting.

The University will maintain records of hazing allegations, violations, and adjudication within the Office of the Dean of Students for a minimum of five years.

Please Note:

Any student who participates in hazing is subject to the Student Code of Conduct and may be suspended or expelled from the University. Hazing is a criminal offense. Any student who participates in hazing may be arrested and prosecuted. Convictions may result in applicable penalty under the Pennsylvania Crimes Code.

REFUND POLICY AND PROCEDURE

PA State System of Higher Education

Board of Governors

Effective: Fall Semester 2009

POLICY 1983-19-A: REFUND OF TUITION AND FEES

See Also: Adopted: June 20, 1983

Amended: October 18, 1990; January 21, 1993; July 20, 1995; July 13, 2000; and January 10, 2008.

A. Policy

Each university shall establish a refund policy in accordance with Board policy.

1. Advance deposits credited toward the basic fee (tuition) and the technology tuition fee shall be non-refundable. Other amounts paid and credited toward the basic fee shall be refundable in full for students who withdraw for approved reasons prior to the first class day.

2. Students who reduce their credit hour load after the end of the drop period so as to qualify for billing as part-time students shall not be eligible for a refund of the amount paid which exceeds the part-time rate. After the drop period, refunds for the basic fee shall be made only for full semester withdrawal.

B. Procedure

1. The refunds for tuition (the basic fee) will be based on the following schedule for all university sessions, including summer and winter sessions, adjusted to the nearest whole number of days.

REFUND PERIOD (% OF ENROLLMENT PERIOD COMPLETED)	REFUND PERCENTAGE	DURATION (ILLUSTRATION OF ESTIMATED WEEKS IN TYPICAL SEMESTER)
0-8.50%	100%	Through "drop period"
8.51-12.50%	80%	Through week 2
12.51-19.44%	60%	Through week 3
19.45-26.39%	50%	Through week 4
26.40-33.33%	40%	Through week 5
Greater than 33.33%	0%	

2. Each university is responsible for notifying all students of its refund policy.

3. Full-time students who are concurrently enrolled in both the regular session and late-starting sessions will be treated as regular session students for the purposes of this policy. If the student drops a late-starting course prior to the beginning of the course, refund for the course will be provided in accordance with the university's registration policy.

4. Full refund of tuition shall be granted to students of State System universities who are military reservists or members of the National Guard and are ordered to active military service by the President of the United States or the Governor of the Commonwealth of Pennsylvania.

5. University refund policies shall address the refund of university-based mandatory student fees. If university policies require the refund of mandatory student fees, the refund will be determined by the tuition refund schedule.

6. Refunds on student activity fees shall be within those regulations and procedures established by the student organization, as approved by the president. All approved student activity fee refunds will be determined by the tuition refund schedule.

7. Each president may approve refunds of amounts paid and credited toward room and board, special fees, and other fees, in accordance with the university's refund policy. If special and other fees are to be refunded, the refund will be determined by the tuition refund schedule.

8. A student is eligible for consideration for a refund for any reason approved by the president or his/her designee.

C. Effective Date

Fall Semester 2009.

Commonwealth University's mandatory fees will follow the PASSHE tuition and fees refund policy #1983-19-A listed above. Refunds will only be granted for a full withdrawal. No refunds will be granted if a student drops from full time to part time after the drop/add period.

Students are responsible for all tuition and fees due to the institution and for meeting their financial aid requirements. Please contact the Financial Aid Office and/or the Student Billing Office for information concerning the ramifications of your withdrawal.

PRP 2550 - ACCEPTABLE USE OF TECHNOLOGY POLICY

Issued by: Dr. Richard H. Rugen, Vice President for Administration and Finance
Effective Date: April 21, 2010

Purpose:

This policy addresses the use of university issued/owned information technology resources.

Bloomsburg University provides numerous information technology resources for use by the university's students, faculty and staff. The term Information technology resources includes, but is not limited to, all university computing equipment, personal data assistants, cellular phones, storage devices and any electronic device issued by the university and intended for business purposes, as well as software, systems and networks. These resources are provided to support the university's mission and institutional goals. The use of these systems is a privilege and all users are expected to act responsibly and to follow the university's policies and any applicable local, state and federal laws (e.g. copyright, criminal use of communication device, harassment, etc.) related to the use of these resources.

Scope:

This policy applies to all users including faculty, staff, students, contractors and guest users of the Bloomsburg University computer network resources, equipment, or connecting resources. Use of the university's information technology resources signifies agreement to comply with this policy.

While the university recognizes the role of privacy in an institution of higher learning and every attempt will be made to honor that ideal, there should be no expectation of privacy of information stored on or sent through university-owned information technology, except as required by state or federal law. For example, the university may be required to provide information stored in its information technology resources to someone other than the user as a result of court order, investigatory process, or in response to a request authorized under Pennsylvania's Right-to-Know statute (65 P.S. §67.101 et seq.). Information stored by the University may also be viewed by technical staff working to resolve technical issues.

This policy is subject to the terms and conditions of the various collective bargaining agreements that apply to faculty and staff.

Policy:

A. Acceptable Use Of Information Technology Resources

Responsibilities of User of University Information Technology Resources:

1. Respect the intellectual property rights of authors, contributors and publishers in all media;
2. Protect user identification, password, information and system from unauthorized use;
3. Report lost or stolen devices, including devices that contain private or university information to IT within 24 hours of discovery of the loss;
4. Adhere to the terms of software licenses and other contracts. Persons loading software on any University computer must adhere to all licensing requirements for the software. Except where allowed by the university site licenses, copying software licensed for university use for personal use is a violation of this policy;

   Adherence to all other applicable university policies and/or terms of any collective bargaining agreement;

   To use the university information technology resources in a manner that complies with State and Federal law.

B. Prohibited Uses of University Information Technology Resources:

1. Providing false or misleading information to obtain a university computing account, or hiding or disguising one's identity to avoid responsibility for behavior in the use of information technologies;

   Unauthorized use of another user's account;

Attempting to gain or gaining unauthorized access to university information technology resources, or to the files of another;

Performing any act(s) that impede the normal operation of or interfere with the proper functioning of university information technology resources;

Interfering with the security mechanisms or integrity of the university's information technology resources;

Use of the university information technology resources to transmit abusive, threatening, or harassing material, chain letters, spam, or other communications prohibited by state or federal law;

Copyright infringement, including illegal file sharing of video, audio, software of data;

Excessive use that overburdens the information technology resources to the exclusion of other users;

Excessive or prohibited personal use by employees;

Use of the university information technology resources for personal profit, commercial reasons, non-university fundraising, political campaigns or any illegal purpose;

The prohibition against using university information technology resources for personal profit does not apply to:
i. Scholarly activities, including the writing of textbooks or preparation of other teaching material by faculty members; or
ii. Other activities that relate to the faculty member's professional development.
iii. Other activities as approved by the University President

Non-authorized solicitations on behalf of individuals, groups, or organizations are prohibited;

Intentionally or knowingly installing, executing, providing to another, a program or file, on any of the university's information technology resources that could result in the damage to any file, system, or network. This includes, but is not limited to computer viruses, Trojan horses, worms, spyware or other malicious program(s) or file(s).

Enforcement:

A university employee or student who violates this policy risks a range of sanctions imposed by relevant university disciplinary processes, ranging from denial of access to any or all information technology resources up to and including termination (for an employee) or dismissal (for a student). He or she also risks referral for prosecution under applicable local, state or federal laws.

Academic Calendars

Academic Calendars Subject to Change

Fall 2024

Classes Begin	Monday, August 26, 2024	
Last Day for Add/Drop - Full Term	Tuesday, September 3, 2024	
Last Day for Add/Drop - 1st Half Term	Thursday, August 29, 2024	
Last Day for Add/Drop - 2nd Half Term	Thursday, October 17, 2024	
Labor Day - No Classes	Monday, September 2, 2024	
Midterm	Friday, October 11, 2024	
1st Half Term Ends	Friday, October 11, 2024	
2nd Half Term Begins	Monday, October 14, 2024	
Thanksgiving Break - No Classes	November 26-29	
Classes End	Friday, December 6, 2024	
Finals Begin	Monday, December 9, 2024	
Finals End	Thursday, December 12, 2024	
*Graduate Commencement (Bloomsburg Only)	Friday, December 13, 2024	
*Undergraduate Commencement (Bloomsburg Only)	Saturday, December 14, 2024	

Winter 2024

Classes Begin	Monday, December 16, 2024
Classes Meet	M-F, December 16-20 M, December 23 R-F, January 2-3 M-F, January 6-10 M-F, January 13-17 T-F, January 21-24
Classes End	Friday, January 24, 2025

Spring 2025

Classes Begin	Monday, January 27, 2025		
Last Day for Add/Drop - Full Term	Monday, February 3, 2025		
Last Day for Add/Drop - 1st Half Term	Thursday, January 30, 2025		
Last Day for Add/Drop - 2nd Half Term	Thursday, March 27, 2025		
Midterm	Friday, March 14, 2025		
1st Half Term Ends	Friday, March 14, 2025		
Spring Break	Monday, March 17 - Friday, March 21		
2nd Half Term Begins	Monday, March 24, 2025		
Classes End	Friday, May 9, 2025		
Finals Begin	Monday, May 12, 2025		
Finals End	Thursday, May 15, 2025		
Commencement	*Thursday, May 15 - Sunday, May 18, 2025 *subject to change		

Summer 2025

Classes Begin	Monday, May 26, 2025
Classes End	Friday, August 15, 2025

https://www.commonwealthu.edu/academics/academic-calendar

Study Abroad Description

Commonwealth University's offers year-long exchange programs that are “bed for bed” exchanges and some full exchange programs. For "bed to bed" exchanges, students from CU pay tuition and fees at CU and pay room and board at our partner institution. In the case of full exchange, students will pay everything to Commonwealth University (tuition, fees, housing, and meals) and be offered everything at the host university.

CU has about 20 partners around the world including University of New England, Australia; Chungnam National University -South Korea; Loyola University-Spain; University of St. Mark and St. John-England; IHECS-Belgium; and others.

Commonwealth University also offers short-term faculty led programs in the summer, spring break, and winter intersession. Destinations include Jamaica, Belize, England, and Italy. Course availability varies by year.

Additional affiliate programs and internships are available in numerous countries through third-party providers.

https://www.commonwealthu.edu/academics/undergraduate-and-first-year-students/study-abroad-and-experiential-learning

PRP3234 Distance Education

PRP 3234 - EXPEDITED APPROVAL FOR DISTANCE EDUCATION OPTION FOR EXISTING COURSES

ISSUED BY: Dr. Diana Rogers-Adkinson, Academic Affairs
NOTES: Presented to Forum 11/18/20
Effective Date: 11/30/20

1. RATIONALE FOR POLICY

In light of current and anticipated future demand for greater flexibility in course delivery, and in light of the call for expedited approval in Article 41.E in the 2019-2023 Collective Bargaining Agreement between the Pennsylvania State System of Higher Education (PASSHE) and the Association of Pennsylvania State College and University Faculty (APSCUF), this policy allows for expedited approval of existing courses at Bloomsburg University.

2. KEYWORDS/DEFINITIONS

Definition of Distance Education: **Distance Education** is an educational process in which the instruction occurs with the instructor and student in different locations. Distance Education makes use of one or more technologies to deliver 80% or more of the instruction for the course to students who are separated from the instructor and to support interaction between the students and the instructor synchronously or asynchronously.

3. BACKGROUND INFORMATION

Courses which are current in terms of structure and content and which have not been previously approved for distance education are eligible for expedited approval of distance education delivery as defined in PRP 3233 Required Format for Master Course Syllabi for BUCC Approval.

4. POLICY

- All undergraduate and graduate courses at Bloomsburg University (unless already approved for distance education) shall be eligible for expedited approval for distance education.
- Academic departments will assemble lists of courses meeting the above-referenced criteria.
- A single form may be submitted for multiple courses from a single academic department requesting expedited approval.
- No other changes to documents P, Q, and/or R may be made through the expedited approval of distance education process.
- Expedited approval for courses falling under this policy shall be made by: Academic Department Chair, College Dean, Provost. Information addressees will be College Curriculum Committee, BUCC, and Enrollment Services.
- Expedited approval will as described in Item 4.e above will be executed as follows:

o Academic departments will identify all courses not yet approved for Distance Education

o Academic Departments should indicate if course is seeking an Interim (one semester only) or Permanent approval for Distance Education.

o Academic departments will complete one Document PQ covering all courses identified in Item 4.f.i. above

o Short title of proposal should read “Secure expedited approval of distance education delivery for enclosed courses from (academic department)”

o Check Box 17 (Other) on Document P

o In Document Q, contact person should be department chair. Q-1 should read along the following lines: (Department) wishes to pursue expedited approval of (list of courses) for distance education delivery.

o Q-2 should refer to expedited approval under University PRP 3234 and Article 41.E of the PASSHE-APSCUF collective bargaining agreement. Q-3, Q-4, and Q-5 should be left blank, and Document R for the affected courses need not be included.

o In lieu of Document R, departments should append a list of submitted courses, indicating whether Interim or Permanent approval is sought for each course

Commonwealth University Council of Trustees

The Commonwealth University Council of Trustees, appointed by the Governor of Pennsylvania and approved by the Senate, are charged with reviewing the administration, fiscal management and physical plant of the university.

Trustee Roles

The Trustees also conduct an annual evaluation of the president, which is given to the Chancellor for submission to PASSHE's Board of Governors. Based upon recommendations from the president, the Council of Trustees reviews and approves standards for:

- the admission, discipline, and expulsion of students
- policies and procedures governing use of institutional facilities and property
- the creation of schools and academic programs
- annual operating and capital budget requirements
- charges for room and board, other fees (except student activity fees)

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Policies - Granting Credit for Previous Education and Training

PRP 3343 - UNDERGRADUATE STUDENT TRANSFER POLICY

ISSUED BY: Diana Rogers-Atkinson, Provost & Senior Vice President for Academic Affairs
EFFECTIVE DATE: 11/15/21
NOTES: Previous Version Effective Fall 2018 Issued by James K. Krause, Ed.D., Interim Provost & Senior Vice President for Academic Affairs; Approved by the Faculty Senate, May 12, 1971. Amended by BUCC 4/12/95. Presented to the University Forum 4/19/95. Amended by BUCC 2/2/00. Presented to the University Forum 2/9/00. Amended by BUCC 1/28/04. Reported to the University Forum 2/4/04. Amended by BUCC 11/8/06. Reported to the University Forum 11/15/06. Amended by BUCC 9/19/18. Reported to the University Forum 9/26/18.

RATIONALE FOR POLICY

Bloomsburg University is committed to maximizing the acceptance and application of college-level credits awarded by postsecondary institutions with institutionally recognized accreditation.

This student transfer policy operates in accordance with PASSHE Policy (1999-01-A, July 14, 2021) to ensure that "competencies and learning outcomes developed and documented through prior learning are the basis of recognition of transfer credit."

In keeping with the recommendations of the Middle States Commission on Higher Education (MSCHE) and other public policy advocates for transfer students, Bloomsburg University is committed to procedures and practices that enable transfer students to "complete their education without unnecessary repetition of learning successfully completed at another institution."

The purposes of this policy are:

1. To facilitate transfer of undergraduate and graduate students and their prior learning to Bloomsburg University.
2. To ensure that students can complete their education without unnecessary duplication of coursework.
3. To assist non-diploma and non-degree-holding students who have earned college-level credits from a previously attended PA community college earn an associate degree or other credential by "reverse transferring" their current Bloomsburg University credits back to their PA community college.

KEYWORDS/DEFINITIONS

Transfer Student: An undergraduate transfer student to Bloomsburg University has graduated from high school or earned a General Education Development (GED) diploma and has attempted one or more college courses at a post-secondary institution with institutionally recognized accreditations. Students who have taken college credits through dual enrollment during high school will "transfer" in credits to the University, however they will be classified as "new first year students" rather than transfer students.

Transcript - Official v. Unofficial: Undergraduate and graduate students transferring credits from another institution to Bloomsburg University must provide the Admissions Office with official transcripts from all previous institutions. An official transcript is marked as such and carries security enhancements. It is sent directly from an institution to another institution and must be delivered to the receiving institution electronically or in a sealed envelope for credit transfer. An unofficial transcript is often printed from a student portal, has little security, may be marked as "unofficial" and is commonly issued directly to the student and may not be used for credit transfer.

Undergraduate Credit Requirements: Bloomsburg University requires the successful completion of 120 credits to award an undergraduate bachelor's degree. https://www.bloomu.edu/prp-3604-undergraduate-graduation-requirements Bloomsburg University of Pennsylvania recognizes the "credit hour" as the basic institutional measure of instruction and rigor. A credit hour is defined as an amount of work represented in intended learning outcomes and verified by evidence of student achievement both in and out of classroom work. https://www.bloomu.edu/prp-3603-credit-hour-definition Bloomsburg University converts Quarter Hour credits to Semester Hour credits by multiplying the Quarter Hours by 0.666. Resulting credit hours valued as a fraction or percentage, 2.33, 2.5, etc., may be used to meet requirements.

General Education: Bloomsburg University calculates undergraduate general education requirements through general education points rather than credits. General education courses receive both credits toward the 120 required for degree completion and points required for general education fulfillment; some CLE (co-curricular learning experience) courses may receive points only towards general education but not be credit bearing.

Goals and Outcomes

Students having completed their general education in an CHEA accredited Associate's Degree will have their general education completed at Bloomsburg University.

Directed General Education (Prescribed General Education): General Education courses that are required for the major are considered "directed general education" or "prescribed general education." If a transfer student has not completed a "prescribed general education" course, they may have fulfilled the general undergraduate education requirements of the University but not of their major program of study.

Remedial/Developmental Coursework: While the majority of undergraduate courses offered at colleges and universities are considered college level, most institutions offer remedial courses that are considered pre-college level. These courses are often designated in the course number or title. For institutions using undergraduate 100-400 course numbering systems, pre-college level courses are usually designated by numbers less than 100 (i.e. Math 105 = college level, Math 060=pre-college level). These courses do not typically count towards a degree and will not typically be transferred in for credit.

Accredited v. Unaccredited Institutions: Institutional Accreditation refers to the institutional bodies recognized by the US Department of Education to accredit public and private, mainly nonprofit and degree-granting two- and four-year institutions in the US. The regional bodies are listed in the Council for Higher Education Accreditation (CHEA) directory. Regional accreditation differs from national or trade accreditation, which encompass predominantly for-profit institutions offering vocational, career or technical programs. The acceptance or denial of transfer credit is NOT determined exclusively on the accreditation of the sending institution. Transfer credit is not usually awarded for work from unaccredited or non-regionally accredited institutions. In certain instances, credit may be considered for admitted students but will require independent review. Such consideration will require documents certifying course content such as catalog descriptions and course syllabi. Credit is subject to academic department approval.

Prior Learning Assessment (PLA): Refers to learning that occurred prior to enrollment at Bloomsburg University. Students can document prior learning through transfer credits earned at previous college classes, credits earned for non-college experiences and training in the military, credit earned with a standardized or BU exam https://www.bloomu.edu/testing, credit for non-college training in business, industry, and government, and credit earned through non-college experience demonstrating college-level learning through portfolio documentation.

Below are programs accepted by Bloomsburg University as documentation for the evaluation of prior learning credit:

Advanced Placement Course Credit (AP): The University will accept appropriate undergraduate credits earned through Advanced Placement Program Tests completed during high school. Students must request official Advanced Placement test results be sent directly to the Office of the Registrar. Prospective students who desire further information about policies and procedures for awarding AP credit should view score requirements and other related information on the Registrar Resources Page.

American Council on Education (ACE) Training Programs: ACE National Guide to College Credit for Workforce Training publishes its recommendations for training students can obtain. https://www.acenet.edu/national-guide/Pages/default.aspx

College Level Examination Program (CLEP) General Examination: The CLEP allows students to take exams for a fee to attempt to "test out" of general and subject specific areas of undergraduate knowledge. Find out more about the CLEP scores are accepted at Bloomsburg University by visiting the Registrar Resources Page.

Register to take an exam through Bloomsburg University's Testing Center.

Credit by Exam: An undergraduate student may petition to establish credit in a course or courses listed in the undergraduate catalogue through a comprehensive examination given by the department instead of through registration and class attendance or independent study of the course content. The student's petition must be approved in sequence by the department chairperson and the dean of the college. Approval in either case is not automatic. A department or college may decline to award credit by examination in certain courses. A student may not petition for an examination in a course audited, nor in a course in which a failing grade has been recorded. A maximum of 15 credits may be earned by Credit by Exam. A student must present evidence of equivalent experience if the course involves laboratory or studio work. https://www.bloomu.edu/prp-3450-undergraduate-credit-department-examination

International Baccalaureate Program (IB): The University will award credit for subjects in which students score appropriate scores on IB examinations.

Military Academic Credit Review Board (MAC-RB): The MAC-RB is the University defined process supporting the approval of academic credit for military occupations, training, and deployments equivalent to BU courses required for the undergraduate student's major, minor, or General Education requirements. The process determines the appropriate and academically justifiable BU course equivalencies. https://www.bloomu.edu/military-academic-credit-review-board-mac-rb

PASSHE Transfer Student Programs:

Dual admission programs at Pennsylvania community colleges guarantee undergraduate student admission to BU (excluding, but not limited to Nursing, ASL, Medical Imaging, Engineering 3+2) upon completion of an A.A. or A.S. in an approved major between the community college and BU. Students must also meet the standard undergraduate admission requirements for the BU major. https://www.bloomu.edu/articulation-agreements Students should contact the transfer center or advising area at their community college start the dual admission process.

The Transfer and Articulation Oversight Committee: TAOC developed a process and timeline for implementing the statewide undergraduate program-to-program articulation agreements. TAOC created a transfer credit framework for 30 credits of foundational courses in six areas as well as the guidelines for program articulation from 2-year to 4-year institutions. Representative community college and 4-year college faculty developed Program to Program (P2P) transfer articulation understandings for academic major programs. https://www.patrac.org/Administrators/TAOC-Policies

Program to Program: P2P refers to a Pennsylvania statewide undergraduate program-to- program major articulation agreement that provides a clear transfer pathway into a State System university for community college students who have selected a transferable major program. Associate of Arts and Associate of Science degrees that are part of the P2P articulation contain a minimum of 30 hours of liberal arts among the following six fields of study: Composition, Public Speaking, Humanities &

Arts, Behavioral/Social Sciences, Sciences, and Mathematics and 21 credits of major program coursework. Universities may designate additional programs as precursor or parallel programs by reason of articulation agreement or similarity in disciplinary content or student outcomes, as indicated by 4-digit CIP code. https://www.bloomu.edu/articulation-agreements

The link to search for P2P eligible degrees https://www.patrac.org/

Reverse Transfer: Refers to a credit review of undergraduate degree seeking students who transferred from a PA community college to a four-year Pennsylvania State System University without having earned their associate degree. Transfer students will be notified by the registrar of their potential for reverse transferring credits to receive an associate degree credential. PA's State System of Higher Education Universities and the 14 Pennsylvania Community Colleges have a signed and executed statewide Reverse Transfer Agreement.
https://www.bloomu.edu/admissions-aid/how-to-apply/transfer

PASSHE Visiting Student: Any Bloomsburg University undergraduate or graduate student wishing to take a course at another PASSHE institution may apply for the PASSHE Visiting Student program by completing the PASSHE Visiting Student Application. Students are eligible to participate in the visiting student program only if they have completed a minimum of 12 credits and are in good academic standing.

University Degree Designations:

Undergraduate Degrees:

1. **Associate's Degrees:** An associate degree indicates that the holder has developed proficiencies sufficient to prepare for upper-division collegiate work or to enter directly into a specific occupation. Associate degrees are awarded only for completion of a coherent program of study designed for a specific purpose. They reflect satisfactory achievement of a minimum of 60 semester hours of credit, in two parts: a general education component and an area of concentration or major component. Examples of associate degrees include Associate of Arts, Associate of Science, and Associate of Applied Science.

2. **Bachelor's Degrees:** A Bachelor's degree is a four-year degree that consists of two principal components, general education and in-depth study in a major, which, taken together, are designed to prepare the student for a productive career, informed citizenship, and continuous growth.

3. **Graduate Degrees:**

1. **Master's Degrees:** A master's degree represents advanced study beyond the baccalaureate degree and signifies mastery in a discipline or professional field. A master's program requires a minimum of 30 semester credit hours and usually includes three basic components: (a) a common core of courses related to the discipline or field of study; (b) a concentration or specialization in a focused area of the discipline; and (c) cognate courses which broaden perspective or mastery or provide special skills.

2. **Doctorate Degrees:** The doctorate is the highest academic degree awarded (although in some disciplines a master's degree might be the terminal degree awarded) in American higher education and is of two types: the Doctor of Philosophy (Ph.D.) and the Professional Doctorate. Though the primary distinction is that the Ph.D. is a research degree whereas professional degrees are applied degrees, most doctoral programs include both research and applied studies.

3. **Certificates:** A certificate is a formal credit-based credential designated on the academic record and awarded by an educational institution to indicate completion of an organized program of study at the postsecondary level that does not culminate in a degree.

BACKGROUND INFORMATION

Transfer policy and procedures at Bloomsburg University are guided by policies and procedures established by the Pennsylvania State System of Higher Education (PASSHE), the Pennsylvania Transfer and Articulation Legislation (TAOC), and Middle States Commission on Higher Education (MSCHE) Transfer Credit guidelines.

In 2008, legislation amended the Public School Code of 1949 by adding Article XX-C "Transfer of the Credits between Institutions of Higher Education" and established the Statewide Transfer and Articulation System so that students could transfer Associate of Arts (AA) and Associate of Science (AS) degrees into parallel bachelor's degree programs at State System universities with junior standing.

PASSHE policy and agreements:
https://www.passhe.edu/inside/policies/BOG_Policies/Policy%201999-01-A.pdf

Academic passport PASSHE:
www.passhe.edu/academic-passport

A Transfer and Articulation Oversight Committee (TAOC) developed a process and timeline for implementing statewide Program to Program (P2P) articulation agreements. TAOC created a transfer credit framework for 30 credits of foundational courses in 6 areas as well as the guidelines for program articulation from 2-year to 4-year institutions. Representative community college and 4-year college faculty developed Program to Program transfer articulation understandings for academic major programs.

The Pennsylvania Transfer and Articulation Legislation:

https://www.patrac.org/Administrators/TAOC-Policies

Middle States Commission on Higher Education Transfer Credit guidelines:

https://www.msche.org/policies-guidelines/?ppp=view-all

POLICY

Recognizing the intent of PASSHE per Policy 1999-01-A to “maximize the application of degree requirements of college-level credits awarded by CHEA-accredited institutions” Bloomsburg University has established the following:

s per PASSHE Policy 1999-01-A, Bloomsburg University "will accept all undergraduate college-level credits from postsecondary institutions with CHEA-recognized accreditation in transfer, regardless of how the prior learning was acquired." Courses passed in another institution on a pass-fail basis are acceptable for transfer credit, if they conform to the conditions for such grades at Bloomsburg University.

1. First-time bachelor's degree-seeking students must **complete at least 30 of the last 60 credits and at least 50 percent of the credits in their major** at Bloomsburg University. (PAASHE Procedure/Standard #2016-24: https://www.passhe.edu/inside/policies/Policies_Procedures_Standards/Graduation%20Residency%20Requirements%202016-24.pdf)

2. Credit is awarded for acceptable course transfers. Credits are transferable, but grades and quality points are not, unless PASSHE Board of Governors policy 1991-03-A (Visiting Student Program within the PASSHE) is applicable.

3. If the grade received in transfer does not allow a student to progress they may be required to repeat the course at BU in order to proceed. Some majors may require grades of C or better in certain courses to demonstrate proficiency in the subject matter. Please note that undergraduate students are limited to six repeats at Bloomsburg University and no more than three repeats per course per PRP https://www.bloomu.edu/prp-3452-course-repeat

4. Specific disciplines may apply time limits on transfer eligibility (i.e. computer science, biology, physical sciences, nursing, international policy). Students will be evaluated on the catalog year they are following. Credit will be awarded based on content of the course at the time it was taken.

5. If transferring from a quarter to a semester, the following conversion will apply: Multiply 4 quarter hours by 67% to convert from quarter to semester; and 2.68 semester hours (converted from 4 quarter hours) as satisfying 3 semester hours

6. 100-200 level course work will typically transfer in as 100-200 level equivalencies, and 300-400 level coursework will typically transfer in as 300-400 level equivalencies unless the academic content and rigor indicated by review of course materials suggest an alteration of credit levels.

7. Remedial/developmental coursework does not typically count towards degree and will not typically be transferred in for credit.

8. Transfer credit will be deleted if the student subsequently registers for courses which substantially duplicate the content of courses accepted for transfer. When such deletion occurs students will be notified by the Office of the Registrar.

9. Learning from **non-accredited institutions** will be evaluated by the University on a student-by-student basis. To ensure consistency and equity in the application of credit from non-accredited institutions the following procedures will be followed:

1. When the substitution of transfer credit for a required course is in question because the course was taken in an unaccredited institution or because the description of standards of the course is unclear, a student is entitled to an opportunity to validate the course by submitting a course description or syllabus and in consultation with the appropriate academic department.

2. The University may award credits for prior learning not acquired through coursework completed at post-secondary accredited institutions. Bloomsburg University students who would like to initiate the process to **review possible credit for prior learning** should contact the Office of the Registrar.

3. Other sources of Prior Learning include:

1. Military Credit – MAC-RB

2. National Recognized Examinations – CLEP, AP, IB, DSST

3. Employment Based Training- Certifications, ACE CREDIT

4. Individualized Assessment of Experiential Learning – Portfolio

5. Oral Proficiency Interview (OPI)

10. In **acceptance and application of undergraduate transfer college-level credits**, Bloomsburg University will first apply as many college-level credits as possible toward the satisfaction of general education requirements, then to the requirements in the major, and finally to elective credits. Every effort will be made in the evaluation of transfer credits to avoid awarding "empty" transfer credits that will not assist the transfer student in progressing towards degree completion in a timely fashion.

1. Students **may challenge a course equivalency or evaluation** by appealing directly to the Office of Admission (INSERT FORM), who will consult with the appropriate College Dean, who will facilitate the Department/Program review. Students may be requested to provide additional materials to determine equivalencies (e.g., syllabus, schedule of topics). Unless otherwise needed for accreditation, courses equivalencies are established when 70% content in the courses is found to match.

2. If a course is not transferable, it is the **responsibility of the department/program to provide documentation indicating the reason for rejecting transfer** which will be provided to the student and maintained by the Registrar's Office.

11. As per PASSHE Policy 1999-01-A, students who transfer to Bloomsburg University from a postsecondary institution with CHEA-recognized accreditation with an Associate of Science or an Associate of Arts degree, or having completed general education requirements for a bachelor's degree, an Associate of Science or an Associate of Arts degree, shall have satisfied the general education requirements at the Bloomsburg University. Exceptions may be made for the following, provided that these exceptions do not extend the student's time to the degree:

1. One signature general education course (up to 3 credits), if applicable;

2. Any prescribed general education course required for the major, if not satisfactorily completed;

3. General education overlays satisfied in advanced courses in the major.

12. As per PASSHE Policy 1999-01-A, undergraduate students who transfer into the Bloomsburg University with an Associate of Arts, an Associate of Science, Associate of Applied Science degree from a postsecondary institution with CHEA-recognized accreditation in a parallel academic program or as part of the **P2P Statewide agreements** will be awarded full junior standing and shall not be required to satisfactorily complete more than 60 credits to earn a 120-credit baccalaureate degree in a P2P or other parallel program, regardless of the courses they took to earn the Associate degree; they will have the same requirements for admission to a particular academic program and for retention as students who began their education at Bloomsburg University. Students transferring into a program with accreditation or licensing/certification standards may be required to take limited additional credits to meet those standards.

13. **Graduate students** may transfer one-third of the equivalent graduate-level credits required in a graduate program

14. Bloomsburg University **guarantees admission for undergraduate students transferring from a Pennsylvania Community College with an associate degree and for students transferring from one State System University to another State System University**, subject to the following

1. Students with an Associate of Science or Associate of Arts in a parallel academic program or as part of the P2P Statewide agreements are guaranteed admission to the P2P or parallel academic program, subject to capacity, as long as the student meets the criteria for admission required of students who began their education at Bloomsburg University.

2. Bloomsburg University **designates certain majors or programs of study due to limited access** for reasons of accreditation-, clinical-, or resource-based capacity. An updated list of limited access majors and programs can be found at

15. **Criminal Conviction of a Felony Offense or Dismissal from a Previous Institution for Disciplinary Reasons may limit** the ability to enroll and/or to complete certain academic majors/programs and may affect approval to live in university-owned or university-affiliated housing. These will be handled on a case-by-case basis.

Transfer Procedures:

Transfer Students Applying for Admission to Bloomsburg University:

1. Transfer students must fill out and submit the regular application for admission to Bloomsburg University. A fee waiver is available for transfer students. https://www.bloomu.edu/admissions-aid/how-to-apply/transfer

2. A minimum 2.0 GPA is required for transfer application, some majors may have higher entry requirements.

3. Students are required to submit official transcripts from all colleges attended. If they have completed less than 12 college credits, they are required to send an official copy of their high school or GED transcripts.

4. Transcripts can be sent electronically or mailed directly to the Admissions Office. (High School or GED transcripts are only required if the applicant has earned fewer than 12 college credits.)

5. Transfer applicants are reviewed on a rolling basis until the major or semester reaches capacity.

6. If students have earned less than 12 college credits, they are evaluated on both their high school/GED and college transcripts and must meet the minimum admission guidelines for first-year students.

7. The evaluation of credit earned at other institutions for new transfer students is recommended by the Office of Admissions to the Office of the Registrar with oversight for content and quality undertaken by the academic department of the transfer course.

8. Students will receive a preliminary transfer credit evaluation with their acceptance letter.

Current Bloomsburg University students transferring in course from other institutions:

1. Degree-seeking students at Bloomsburg University may take courses in other 2- and 4- year accredited institutions and submit credits for transfer, provided the courses satisfy the criteria stated above. (PRP 3604 concerning Graduation Requirements) https://www.bloomu.edu/prp-3604-undergraduate-graduation-requirements

2. To ensure proper placement of transfer credits taken at another institution, students enrolled at Bloomsburg University are strongly encouraged to follow the **Prior Credit Transfer Approval procedure** when electing to take courses at another institution for transfer back to Bloomsburg University.

3. Discuss all transfer course decisions with your academic advisor.

4. Complete the Prior Approval Form though their MyHusky Account. See the E-Form tutorial for assistance.

Students should use the BU Course Equivalencies tool to look for course equivalencies previously articulated by the University.

http://adminapps.bloomu.edu/CourseEquivalency/ce

If transferring courses from a PASSHE school students may fill out the Undergraduate Visiting Student Application.

Visiting Student PASSHE.pdf

Graduate students should refer to PRP 3463 when transferring Graduate credits. https://www.bloomu.edu/prp-3463-graduate-admissions-withdrawal-course-repeat-transfers-and-graduation-requirements

Appealing a Transfer Course Decision:

1. Students may appeal transfer credit equivalencies.
2. Appeals of transfer credit equivalencies should be made via the webform on the admissions and registrar page.
3. The appeal must be made for new students by the end of their first semester of attendance and for current students within 60 days of the evaluation of the transfer credit and the college (department chairperson and dean) will have 30 days to respond with a decision regarding the appeal.
4. The appeal must include the following:
5. the student's first and last name and student number
6. the specific transfer course(s) that are being questioned;
7. the Bloomsburg University course(s) that the student believes are equivalent; and
8. support documentation (course descriptions, syllabi, etc.)

Internal Process for Evaluating Coursework:

1. Routine course equivalencies will be made by a designee in the Admissions coordinating with the Registrar's Office.
2. New course equivalencies will be coordinated by the designee in the Admissions Office and Registrar's Office with the appropriate College Dean in consultation with the Academic Department Chairperson of the course.
3. Course equivalencies once designated will be posted online on the University Website Course Equivalency Tool on the Transfer page for easy access and transparency.
4. Course equivalencies should generally have a minimum of 60% matching of content to determine equivalency to the course unless otherwise needed for specific accreditation.
5. Course equivalencies should be reviewed on a routine basis by academic departments and programs utilizing the TES online course system. Where necessary to determine equivalencies, departments may request materials such as course syllabi and schedules of topics.
6. The Registrar's Office will maintain a database of rejected transfer courses with documentation indicating the reasons for the rejection.
7. The university will conduct accuracy audits of equivalencies by assessing student completion following transfer.

PRP 3344 - EVALUATION OF MILITARY EXPERIENCE FOR ACADEMIC CREDIT

ISSUED BY: Dr. Diana Rogers-Adkinson, Provost & Vice President for Academic Affairs
NOTES: Approved by BUCC 11/13/2019; Interim Policy by Provost & Vice President for Academic Affairs on 12/17/2019; Presented at University Forum 2/19/2020 as Informational Item
Effective Date: December 17, 2019

1. RATIONALE FOR POLICY

This policy was established to explain procedures for the formal review of U.S. military training and experience for academic credit at Bloomsburg University.

2. KEYWORDS/DEFINITIONS

Military students. Veterans. Academic credit review. MAC-RB

BU Office of Military and Veterans Resources

3. BACKGROUND INFORMATION

The Military Academic Credit Review Board (MAC-RB) process has been under development since 2015. MAC-RB reports to the Provost (or designee) and reviews/translates military training and experience into appropriate equivalent Bloomsburg University courses. PRP 3344 formalizes the process as university policy.

4. POLICY

Introduction
Bloomsburg University values the learning, experience and contributions of veterans of the United States armed forces, and of students with military training and/or active-duty status. The university community demonstrates that value, and its commitment to the "military friendly" distinction, by granting academic credit for the experiential learning of military students and veterans through an individualized, discipline specific analysis of their military career. The university community values the academic quality and integrity of its programs. Protecting the academic integrity of Bloomsburg University degree programs and serving all students appropriately, including military students, are inseparable values.

Procedures
Military students and student veterans generally receive some credit hours and general education recognition as described in PRP 3612. Additional course equivalencies and credit hours may be granted through the **Military Academic Credit Review Board (MAC-RB)**. The procedures established provide a system whereby the unique and widely variable training, work, and experiences of military students and veterans can be professionally and systematically analyzed to provide—for every individual who desires it—a college/discipline specific, individualized analysis of their military record. This analysis will be conducted by academic faculty experts and others with deep knowledge of the Bloomsburg University curriculum. The group conducting the analysis is known as the **MAC-RB**.

Military Academic Credit Review Board (MAC-RB) Process
Upon initial expression of interest in enrollment (or actual enrollment, whichever comes first) at Bloomsburg University, all military students and student veterans will be encouraged to meet with the Director of the **BU Office of Military and Veterans Resources (BU-OMVR)** and/or the faculty liaison with the BU-OMVR for three purposes: to identify their armed forces service occupation, to be briefed on the process of determining their likely experiential learning credits (including **MAC-RB**), and to initiate (if desired) the process of military document retrieval for review.

Military students may voluntarily choose to have their military training, work, and experiences more closely reviewed by the **MAC-RB**, as explained in the **MAC-RB** bylaws.

Equivalencies approved via the **MAC-RB** process shall be posted to the academic record of the individual military student by the Registrar.

PRP 3450 - UNDERGRADUATE CREDIT BY DEPARTMENT EXAMINATION

Issued By: Patrick J. Schloss Ph.D., Acting President, Provost and Vice President for Academic Affairs
Effective Date: Fall 2004
NOTES: Approved by the Vice President for Academic Affairs, 8/28/75. Amended at BUCC 4/26/95. Presented at the University Forum September 20, 1995. Amended at BUCC 9/17/03. Reported to the University Forum 9/24/03. Amended at BUCC 2/11/04. Reported to the University Forum 3/3/04.

A student may petition for the privilege of establishing credit in a course or courses listed in the undergraduate catalogue through a comprehensive examination given by the department instead of through registration and class attendance or through independent study of the course content.

The student's petition must be approved in sequence by the department chairperson and the dean of the college. Approval in either case is not automatic. A department or college may decline to award credit by examination in certain courses.

A student may not petition for an examination in a course audited, nor in a course in which a failing grade has been recorded.

A student must present evidence of equivalent experience if the course involves laboratory or studio work.

The administration of the examination is the responsibility of the department that offers the course.

The examination must cover the course syllabus in a comprehensive manner. Suitable standardized examinations may be used. The examination must be written or, if oral, subject to transcription. Where skill, such as laboratory technique or artistic performance, is a course requirement, the written and oral aspects must be supplemented by demonstration of skill. A copy of the completed approval form must be placed in the student's advisement file and the original forwarded to the Office of the Registrar.

A maximum of fifteen (15) credit hours may be earned by credit by examination. Credit hours earned by examination are not included in the thirty (30) credit hours that a student must take at the University (PRP3634).

A fee is charged for courses challenged by institutional examination taken for credit, regardless of the number of credits awarded for that course. Upon receipt of approval, this fee is payable at the Business Office. Evidence of payment must be presented to the department before the examination can be administered.

If the student passes the examination, the grade of "P" is assigned for the course. If he/she fails, no record is made. This course does not count in the student's normal quota of pass-fail courses.

Suitable adaptations of the above procedures may be used to validate transfer courses taken in non-accredited colleges. No fee is charged for examination to validate such credit. Examinations may be based upon the syllabi of the courses taken in the previous institution or, in case the student wishes to establish equivalency with courses in this university, upon the syllabi of courses offered in this institution.

Cooperative Training Description

ENGT380 Cooperative Education in Industry

1. Rationale for course: This course provides an opportunity for students to gain fulltime work experience in industry for an extended period of time between their junior and senior years. The cooperative education will take place offsite at industrial facilities in partnership with industries.

A co-op program for the engineering technology students is strongly recommended by the program's *Industrial Advisory Board*. Such programs contribute significantly to professional and personal growth of students facilitating their immediate post-graduate employment, in addition to helping Pennsylvania companies recruit and retain engineering talent in the area.

This is a required course for the ABET-accredited *Electronics Engineering Technology* degree program, supporting the development of students' ability to select and apply the knowledge, techniques, skills, and modern tools of the discipline to broadly defined engineering technology activities.

2. Course Description: Provides full-time work experience for the summer semester and the following fall semester in an industrial or research setting to enhance engineering skills in electronics engineering technology. Requires departmental approval. This is a required course for EET majors and is offered under Pass/Fail Only basis.

Developmental/Remedial/Deficiency Courses Description

MATH101A Math Thinking with Recitation (4 credits) - Presents mathematical topics and applications in a context designed to promote quantitative reasoning and the use of mathematics in solving problems and making decisions. It is suitable for majors in humanities and education and for others seeking a broad view of mathematics. This includes a 1-credit recitation aimed at providing just-in-time review of mathematical concepts in support of the content in MAT101.

MATH110A Concepts of Arithmetic and Number Systems with Recitation (5 credits) - Provides a survey of mathematics aimed at developing skills in the use of numbers, number patterns and operations with numbers for preservice teachers of grades PK-4. Problem solving, sets and number systems are emphasized. Other topics covered are patterns and sequences, elementary number theory and historic number systems. Problem solving methods and manipulatives are used where appropriate. This includes a 2-credit recitation providing just-in-time review of algebraic concepts in support of the content in MATH110.

MATH113A Concepts of Geometry and Statistics with Recitation (5) - Provides a survey of mathematics aimed at developing skills in the use of basic geometry, probability, and statistics for preservice teachers of grades PK-4. Conceptual models and representations are used throughout the course. This class includes a 2-credit recitation providing just-in-time review of concepts in support of the content in MATH113.

MATH118A College Algebra with Recitation (5 credits) - Introduces fundamental algebraic concepts and develops the mathematical and computation skills necessary to apply algebraic techniques to problems in business, economics, the social and natural sciences, and the liberal arts. This includes a 2-credit recitation aimed at providing just-in-time review of algebraic concepts in support of the content in MAT118

MATH120A Mathematics for the Health Sciences with Recitation (4 credits) - Develops the mathematical and computational skills necessary to apply mathematical techniques to problems in the health sciences. Topics include fundamental concepts of algebra, geometry, probability and statistics, measurements, functions, exponential and logarithmic functions, systems of equations and data fitting. This includes a 1-credit recitation aimed at providing just-in-time review of concepts in support of the content in MAT120, some of which may include solving equations, unit conversions, basic statistics, and functions.

MATH130A Finite Mathematics with Recitation (4 credits) - Presents an introduction to binary numbers, hexadecimal numbers, logic, counting techniques, sets, probability, sequences, and finite summations. This includes a 1-credit recitation aimed at providing just-in-time review of algebraic concepts in support of the content in MAT130.

STAT141A Introduction to Statistics with Recitation (5 credits) - Provides an introduction to descriptive and inferential statistics. Topics covered include numerical and graphical summary procedures, basic probability concepts, random variables and distributions, the Central Limit Theorem, confidence intervals, and hypothesis testing. The course contains two credits of extra support for students who did not place into Introduction to Statistics (STA 141). Completion of this course will allow the student to take any class with Introduction to Statistics (STA 141) as a prerequisite.

WRIT101 Foundations in Composition (3 credits) - Offers opportunities to compose a variety of texts for different situations with attention to purpose, audience, context, and conventions. Students will practice analysis and critical reading and thinking with emphasis on college-level research skills and will develop effective processes for reading, writing, and research. Designed for students who nearly meet the placement criteria for WRIT 103 or for students who self-select in order to receive additional support in a required 1-credit corequisite course.

WRIT102 Foundations in Composition Lab (1 credit) - Supports students taking WRIT 101 to fulfill the requirement for a foundational writing class. Focuses on practicing reading and writing strategies as well as self-efficacy, self-regulation, and metacognition. Provides opportunities for hands-on reading and writing activities, goal setting, reflection, and peer tutoring support. Students must pass WRIT 101 in the same semester in order to pass WRIT 102.

Graduate Level: Number of Credit Hours that Constitute Full-Time and Part-Time

PRP 3442 - DEFINITION OF FULL-TIME STUDENT

Issued by: Wilson G. Bradshaw, Vice President and Provost for Academic Affairs
Effective Date: Fall 1995
Notes: Approved by CCAA, March 31, 1982. Accepted by Representative Assembly, 5/5/82. Amended by BUCC 4/26/95. Presented at the University Forum September 20, 1995.

An undergraduate/graduate who is enrolled for twelve/nine or more semester credits is classified as a full-time student throughout the semester. One who enrolled for fewer then twelve/nine semester credits is a part-time student. Where the word "student" appears without clarification either by word or context, "full-time student" is implied.

SATISFACTORY ACADEMIC PROGRESS

To continue receiving federal financial aid as a student at Commonwealth University, you need to maintain a certain grade point average (GPA) and be on track to complete enough classes to successfully complete your degree/certificate program in the required timeframe established here at the university.

The Satisfactory Academic Progress (SAP) Policy includes:

- Undergraduate students must have a 2.0 cumulative grade point average by the end of their second academic year.
- Graduate/Doctoral students must have a 3.0 cumulative grade point average at the end of each academic year.
- Successfully complete 2/3 of all credits attempted. This is also cumulative.
- An incomplete grade, a failing grade, or withdrawal from a course will count as zero credits earned.
- A student will remain eligible for federal aid for up to 150% total attempted credits.
    - All credits transferred to the university and attempted credits will count towards the maximum time frame requirement for satisfactory academic progress.
    - Undergraduate - Maximum time frame is 180 credits
    - Graduate/Doctoral - Maximum time frame will vary by degree completion requirements. The maximum standard will be set at 150 percent of the minimum number of credits needed to complete the graduate degree.
- Course repeat grades will only be counted toward the minimum satisfactory progress if credits were actually earned.
    - A repeat of any passing grade will not be counted as credits earned in two different semesters. However, it will be counted as credits attempted for each session in which the course was taken.
    - Credit will only be awarded during the semester in which the grade was first earned.
    - Federal regulations will permit payment of federal aid for only the first repeat of a previously passed course.
- Students enrolled in a non-degree program must also meet the SAP standards to obtain financial aid in subsequent semesters.
- Progress is reviewed after every spring semester.
    - If you fail to make SAP, you will lose financial aid until you are able to maintain satisfactory progress again.
    - If you have not made SAP and have experienced an exceptional situation in your life that may be a contributing factor, you may appeal.

Appeals

To file an appeal, log into our secure portal at **commonwealthu.studentforms.com**. You must complete the appeal form and upload supporting documentation. If the appeal is granted, additional probationary aid and requirements will be established. If approved, progress will be reviewed in the terms of the academic plan. If progress is not re-established after the review, additional appeals will NOT be considered unless it is due to HIGHLY unusual circumstances.

Act 188

Enabling Act 188 of 1982

Academic Locations

Commonwealth University – Bloomsburg Campus

400 East 2nd Street

Bloomsburg, PA 17815

Commonwealth University – Lock Haven Campus

401 North Fairview Street

Lock Haven, PA 17745

Commonwealth University – Clearfield Campus

201 University Drive

Clearfield, PA 16830

Commonwealth University – Mansfield Campus

31 South Academy Street

Mansfield, PA 16933

Academic Locations

Buildings

BLOOMSBURG BUILDING	LOCK HAVEN BUILDINGS	MANSFIELD BUILDINGS		
Alumni House	Akeley Hall	Abraxis		
Andruss Library	Bentley Dining Hall	Allen Hall		
Arts and Administration	Campus Village	Alumni Hall		
Bakeless Center	Charlotte Smith Field	Alumni Hall Student Center		
Ben Franklin Hall	Durrwachter Alumni Conference Center	Belknap Hall		
Buckingham Maintenance	East Campus G	Butler Center		
Carver Hall	East Campus J	Cedarcrest		
Centennial Hall	East Campus Science Center	Curwin Building		
Columbia Residence Hall	Evergreen Commons	Darwin C. Smith Building		
Elwell Residence Hall	Fairview Suites	Decker Gym		
Forestry Building	Global Honors House	Doane Center		
Greenly Center	High Hall	Don Gill Elementary School		
Haas Center for the Arts	Himes Hall	Elliott Hall		
Hartline Science Center	Hubert Jack Stadium	Fassett Elementary School		
Jessica Kozloff Apartments	Hursh-Nevel Building	Frame Hall		
Kehr Union Buildingl	Lawrence Field	Gmeiner Art Center		
Kile Apartments at Penn St	McEntire Hall	Grant Science		
Lightstreet Place	Nanobites	Hemlock		
Luzerne Residence Hall	North Hall	Karl Van Norman Field		
Lycoming Residence Hall	Parsons Union Building	Kelchner Fitness Center		
McCormick Center	Price Auditorium	Laurel		
Montour Residence Hall	Raub Hall	Maple Lanes		
Montgomery Apartments	Robinson Hall	Maple Manor		
Monty's	Rogers Gymnasium	Memorial Hall		
Mount Olympus Apartments	Sloan Fine Arts Center	North Hall		
Navy Hall Quad	Smith Hall	Oak		
Nelson Field House	Stern Family Athletic Complex	Patterson Building		
Northumberland Residence Hall	Stevenson Library	Pinecrest		
Old Science Hall	Student Recreation Center	Recreation Center		
Redman Stadium	Thomas Fieldhouse	Retan Center		
Schuylkill Residence Hall	Ulmer Hall	Robinson Hall		
Scranton Commons	Willis Health Professions Building	Smith Education Center		
Simon Hall	Woolridge Hall	South Hall		

BLOOMSBURG BUILDING	LOCK HAVEN BUILDINGS	MANSFIELD BUILDINGS		
Soltz Residence Hall	Zimmerli	Spruce		
Student Recreation Center		Straughn Auditorium		
Sutliff Hall		Sycamore		
Waller Administration		The Hut		
Warren Student		The Learning Center		
Wilson House				

New subpage content

Additional Content / Files

Nutrition Program ACEND

MSAT Accreditation status

CMSD MSLP Program

CMSD AUD ProgramCAATE Continuing Accreditation Granted

BS Respiratory Care Approval Documents

CAATE Continuing Accreditation Granted

All Programs

Multidisciplinary Studies

General

Program Title
Multidisciplinary Studies

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, Clearfield Site, LockHaven Campus, Mansfield Campus

College
Interdisciplinary

Department
Interdisciplinary Studies

Program Description
The multidisciplinary program is a completion program for students who have earned at least 75 credits. The degree provides flexibility for students pursuing a baccalaureate degree. The major/cognate degree requirements include 30 credits with a minimum of 8 credits from each of two disciplines. At least 12 credits of upper-level courses and an internship or capstone experience are required. A minor may be used as part of the 30 credits. This major may not be combined with any other major.

Degree Designation
Undergraduate

Student Outcomes
1. Demonstrate effective competence in written communication
2. Demonstrate competence in information literacy
3. Demonstrate interdisciplinary skills from varied courses of study (relate two or more disciplines)

Visual Arts

General

Program Title
Visual Arts

Degree Designation
Bachelor of Science

College
Arts, Social Sci & Humanities

Department
Visual Arts

Program Description
The Bachelor of Arts in Visual Arts is a 42-credit liberal arts degree program. The BA in Visual Arts provides students with a strong foundation in studio art and art history and provides to students the choice to concentrate in the following areas: Drawing; Painting; Fabric Design; Printmaking; Graphic Design; Sculpture; Photography, Digital Art, Art History and Ceramics.

Degree Designation
Undergraduate

Visual Arts

General

Program Title
Visual Arts

Degree Designation
Bachelor of Science

College
Arts, Social Sci & Humanities

Department
Visual Arts

Program Description
The Bachelor of Fine Arts in Visual Arts is a 75-credit professional degree program. The BFA in Visual Arts provides students with a rigorous foundation in studio art and art history and provides to students the choice to concentrate in the following areas: Drawing; Painting; Fabric Design; Printmaking; Graphic Design; Sculpture; Photography; Art History; Ceramics; 2D Media and 3 D Media.

Degree Designation
Undergraduate

2+2-BS-Concentration - 2 + 2

General

Program Title
2 + 2

Program Code
2+2-BS-Concentration

Degree Designation
Bachelor of Science

College
Health Professions

Degree Designation
Undergraduate

3+2-BS-Concentration - Engineering 3+2

General

Program Title
Engineering 3+2

Program Code
3+2-BS-Concentration

Degree Designation
Bachelor of Science

College
Science and Technology

Degree Designation
Undergraduate

AANT-BA-Major - Anthropology

General

Program Title
Anthropology

Program
Anthropology

Program Code
AANT-BA-Major

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Anthro, Soc, CJ, SocWrk

Program Description
opose a Bachelor of Arts in Anthropology. It is a rigorous major developed with guidance from the American Anthropological Association. Students will understand and be able to apply anthropological theories and methods to the study of humanity past, present, and future. Students will be critical thinkers and effective communicators who are able to address emerging issues faced by humanity. Students will additionally be equipped with a core set of social science methods skills and theoretical perspectives and concepts from specific substantive areas of anthropological inquiry. Anthropology majors will be

Degree Designation
Undergraduate

Student Outcomes
SLO #1 (Diversity): Identify the ways in which diverse worldviews operate and are experienced at individual, cultural, and global levels and how they interact with human behavior, biology, material culture, and the environment.

SLO #2 (Theory): Identify and describe anthropological theories and concepts relating to human biocultural evolution and the impact of historical forces in shaping approaches to understanding the human condition.

SLO # 3 (Professional Ethics) Application of professional ethics to conduct research and apply knowledge in professional contexts.

SLO #4 (Research – Scientific Method): Critically evaluate anthropological hypotheses using scientific data.

SLO #5 (Communication): Demonstrate knowledge of anthropological ideas, ethics, applications, and research through written, visual and verbal analyses to communicate effectively within the discipline and to the public.

SLO #6 (Responsible Decision-Making): Interpret data and apply appropriate analytical techniques to evaluate potential solutions to biological, cultural, and environmental issues to promote informed decision-making and action.

Completion Requirements

Degree Map and Course Sequencing Plan
ANTH Major Required Documentation.xlsx, ANTH Program Tracking Sheet BA Anthropology 2022.pdf

AANT-Minor - Anthropology Minor

General

Program Title
Anthropology Minor

Program Code
AANT-Minor

Campuses
Bloomsburg Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Anthro, Soc, CJ, SocWrk

Program Description
We propose a Minor in Anthropology at Commonwealth University of Pennsylvania. It parallels the major in introducing each of the sub-fields taught at CUP (Archaeology, Biological Anthropology, and Cultural Anthropology). It does not require advanced courses in theory or a capstone course. Students will understand and be able to apply anthropological theories and methods to the study of humanity's past, present, and future. Students will be critical thinkers and effective communicators who able to address emerging issues faces by humanity. Anthropology minors will be well-prepared to enter the workforce in a variety of fields and be better prepared to pursue graduate education.

Degree Designation
Undergraduate

Student Outcomes
Successful Anthropology Minors will be able to
1. Identify the ways in which diverse worldviews operate and are experienced at individual, cultural, and global levels and how they interact with human behavior, biology, material culture, and the environment.
2. Identify and describe anthropological theories and concepts relating to human bio-cultural evolution and the impact of historical forces in shaping approaches to understanding the human condition.
3. Demonstrate knowledge of anthropological ideas, ethics, applications, and research through written, visual and verbal analyses to communicate effectively within the discipline and to the public.
4. Interpret data and apply appropriate analytical techniques to evaluate potential solutions to biological, cultural, and environmental issues to promote informed decision-making and action.

ACCL-BS-Concentration - Accelerated Program

General

Program Title
Accelerated Program

Program Code
ACCL-BS-Concentration

Degree Designation
Bachelor of Science

College
Science and Technology

Degree Designation
Undergraduate

ACCN-MACC-Major - Accountancy

General

Program Title
Accountancy

Program
Accountancy

Program Code
ACCN-MACC-Major

Degree Designation
Master of Accounting

Campuses
Bloomsburg Campus

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Program Description
We are requesting a change in required courses to reflect changing market demands and upcoming revisions to the Uniform Certified Public Accountant (CPA) Examination. Based upon feedback from employers, beginning in 2024, the CPA Exam will include testing of data analytics in accounting, auditing, taxation, and cost accounting; also, changes include a reduction in the area of finance. To reflect the changes in market demands and the CPA Exam, we would like to require a course in Data Analytics in Accounting (ACCT525) in place of FIN535, such that Finance 535 could be completed as one of two electives in the MAcc program, rather than as a required course.

Degree Designation
Graduate

Student Outcomes
The Master of Accountancy program provides the advanced accounting knowledge and skills necessary to prepare students for successful entry into public accounting and successful completion of the Uniform Certified Public Accountant (CPA) Examination.

Completion Requirements

Degree Map and Course Sequencing Plan
ACC Excel_Template Master of Accountancy 2022 (2).xlsx, ACC Cover Sheet Master of Accountancy 2022.docx, MAcc Impact Statement FIN 535 Dr. Moghadam.pdf, MAcc Impact Statement FIN 535 Dr. Ohn.pdf

ACCT-BSBA-Concentration - International Business - Accounting

General

Program Title
International Business - Accounting

Program Code
ACCT-BSBA-Concentration

Degree Designation
Bachelor of Science in Business Administration

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Management

Program Description
The international business program is uniquely designed with a qualitative liberal arts foundation, a business core, an interdisciplinary IB core including a short-term faculty-led study abroad opportunity, and an accounting specialization that provides students with accounting skills in addition to the required business core and IB major knowledge, which increases their job marketability after graduation. Our program strives to meet relevant industry and professional competencies to ensure rigorous attainment of necessary knowledge, skills, and abilities.

Degree Designation
Undergraduate

Student Outcomes
Students who complete the program will be able to:
• Acquire knowledge, skills, and abilities to conduct business in an international setting;
• Recognize the complexity of international business through course work and participation in the study abroad program;
• Develop an appreciation of cultural diversity;
• Apply functional expertise in managing multi-national business enterprises;
• Analyze the challenges expatriates may face in a foreign environment such as security, food, language, cultural and climatic adjustment, medical practices, diversity of ethical practices, diversity of political ideologies, and religious beliefs;
• Build flexibility in dealing with logistics of international travel;
• Demonstrate willingness to learn and show geocentric values and non-ethnocentric disposition.
• Apply accounting knowledge and skills in international business setting.

Completion Requirements

Degree Map and Course Sequencing Plan
MGMT Degree Checklist BSBA International Business Accounting 2022.docx, MGMT Degree Map BSBA International Business Accounting 2022.xlsx, MGMT Existing Program Checklists BSBA International Business Accounting 2022.xlsx, Impact Statement-Accounting Specialization.pdf, MGMT Track Sheet BSBA International Business Accounting 2022.pdf

ACCT-BSBA-Major - Accounting

General

Program Title
Accounting

Program
Accounting

Program Code
ACCT-BSBA-Major

Degree Designation
Bachelor of Science in Business Administration

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Program Description
The accounting program curriculum is designed to address the demands faced by today's professional accountants. Students develop the critical thinking, problem solving, and technical skills needed to enter and succeed in the accounting profession. Our students learn how to accumulate and summarize information, analyze and interpret results, and communicate information key to decision making and compliance with applicable laws and regulations.

Degree Designation
Undergraduate

Student Outcomes
Students completing the program should possess the critical thinking, problem solving, and technical skills to be able to

1. Accumulate and summarize transactional information
2. Analyze, interpret, and communicate financial information in accordance with accounting rules.
3. Analyze and communicate accounting information for decision making
4. Interpret income tax regulations for planning and compliance.
5. Use audit standards and procedures to determine whether financial statements present fairly in all material respects.
6. Follow professional and ethical standards imposed by law and licensing associations.

Completion Requirements

Degree Map and Course Sequencing Plan
Accounting Program Tracking Sheet 2022 (1).pdf, Degree Map Accounting (3).docx

ACCT-MBA-Concentration - MBA Accounting

General

Program Title
MBA Accounting

Program Code
ACCT-MBA-Concentration

Degree Designation
Master of Business Administration

Campuses
Bloomsburg Campus

College
Zeigler College of Business

Program Description
The Zeigler College of Business Master of Business Administration Program provides students with a comprehensive educational experience that will prepare current and future business leaders with the knowledge and skills to be influential responsible citizens that perform in every industry.

Degree Designation
Graduate

Student Outcomes
1) Leadership Emergence.
Develop an understanding of an effective leader's critical characteristics and procedures with a group of individuals as they attain a shared goal.

2) Cultural Literacy.
Examine the importance of cultural capital and act as an authentic citizen of change with the ability to participate confidently in cultural spaces.

3) Business Innovations.
Investigate opportunities within the business process to promote organizational relevance and value creation.

4) Adaptability and Problem Solving.
Illustrate the use of adaptable managerial methods to determine the best course of action to solve problems effectively.

5) Analysis and Evaluation.
Utilize data and the application of systems to identify, assess, define, and solve problems across functional areas of business.

Completion Requirements

Degree Map and Course Sequencing Plan
IMPACT STATEMENT Accounting and Business Law.pdf, MBA Program Tracking Sheet Signed.pdf

ACCT-Minor - Accounting Minor

General

Program Title
Accounting Minor

Program Code
ACCT-Minor

Campuses
Bloomsburg Campus, Mansfield Campus, LockHaven Campus

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Program Description
The minor in accounting is designed to allow students in other majors the flexibility to develop the knowledge, skills and abilities in functional areas of accounting useful to their chosen careers.

Degree Designation
Undergraduate

Student Outcomes
Students completing the program should be able to

1. Analyze financial accounting at the transactional and financial statement level
2. Analyze accounting information prepared by others for decision making

ACSP-BS-Concentration - Accelerated Sport Mgmt

General

Program Title
Accelerated Sport Mgmt

Program Code
ACSP-BS-Concentration

Degree Designation
Bachelor of Science

Campuses
LockHaven Campus, Bloomsburg Campus, Mansfield Campus

College
Zeigler College of Business

Department
Management

Program Description
The Sport Management major curriculum is designed with coursework focusing on the business of sport and is complemented by supporting courses in business, management, accounting, computer technology, and sociocultural and behavioral aspects of sport. Graduates are prepared to pursue careers in Marketing, Public Relations, Sales, Sponsorship, Event Planning, Facility Management, Media, Sports Information, Athletic Administration and Coaching in professional, amateur, educational and community sport settings.

Degree Designation
Undergraduate

Student Outcomes
Students who complete the program will be able to:
1. Examine social, psychological, and international foundations of sport.
2. Apply principles of sport management.
3. Examine leadership in sport organizations.
4. Differentiate sport operations management, and event and venue management.
5. Assess sport governance.
6. Discriminate ethics in sport administration.
7. Apply competencies in sport marketing.
8. Examine principles of sport finance.
9. Apply accounting principles and their application to sport organizations.
10. Apply principles of economics and their application to sport organizations.
11. Interpret legal aspects of sport.
12. External experience - Students will complete an external field participation.
13. Explain and categorize all aspects of the day-today operations of professional setting
14. Discriminate the duties, rules, and responsibilities of professionals in the area of external experience.
15. Apply research methods and the foundations underlying sport science including socio-cultural, philosophical and psychological perspectives.
16. Dissect and synthesize research to develop a full comprehension of current knowledge base and design related investigations.
17. Evaluate the influence of key social institutions (gender, race, social class) on sport management, and to integrate these factors in one's professional work.
18. Interpret philosophical principles and assess ethical issues related to sport; articulate a personal philosophy regarding social responsibility in sport.
19. Classify hierarchies in sport organizations and model how to resolve conflicts between competing parties through effective leadership and personnel management.
20. Develop sport events including planning, evaluating, marketing and public relations.
21. Create the vision and goals, including financial, of an organization and successfully convey and gain commitment to them
22. Differentiate legal issues relevant to sport organizations including sport personnel and the ability to determine appropriate solutions to legal problems.

Completion Requirements

Degree Map and Course Sequencing Plan
MGMTDE Checklist.DOC, MGM Accelerated BS to MS Sport Management Track Checklist and Sequence.xlsx, MGMT Existing Program Checklist Acc BS Sport Management - SM Track 2022.xlsx, MGMT Degree Map BS Sport Management to MS Sport Management - SM Track 2022.xlsx, MGMT Track Sheet Accelerated BS Sport Management to MS in Sport Management - Sport Management Track 2022.pdf

ADVA-MED-Concentration - Advanced Certification

General

Program Title
Advanced Certification

Program Code
ADVA-MED-Concentration

Degree Designation
Master of Education

College
Education and Human Studies

Degree Designation
Graduate

AGPN-BSN-Concentration - Nursing BSN Adult/Geron Primary Care NP

General

Program Title
Nursing BSN Adult/Geron Primary Care NP

Program Code
AGPN-BSN-Concentration

Degree Designation
Bachelor of Science in Nursing

College
Health Professions

Degree Designation
Undergraduate

AGPN-MSN-Concentration - Nursing MSN Adult/Geron Primary Care NP

General

Program Title
Nursing MSN Adult/Geron Primary Care NP

Program Code
AGPN-MSN-Concentration

Degree Designation
Master of Science in Nursing

College
Health, Science & Technology

Degree Designation
Graduate

AHCM-MBA-Concentration - MBA Healthcare Management

General

Program Title
MBA Healthcare Management

Program Code
AHCM-MBA-Concentration

Degree Designation
Master of Business Administration

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Program Description
The Zeigler College of Business Master of Business Administration Program provides students with a comprehensive educational experience that will prepare current and future business leaders with the knowledge and skills to be influential responsible citizens that perform in every industry.

Degree Designation
Graduate

Student Outcomes
1) Leadership Emergence.
Develop an understanding of an effective leader's critical characteristics and procedures with a group of individuals as they attain a shared goal.

2) Cultural Literacy.
Examine the importance of cultural capital and act as an authentic citizen of change with the ability to participate confidently in cultural spaces.

3) Business Innovations.
Investigate opportunities within the business process to promote organizational relevance and value creation.

4) Adaptability and Problem Solving.
Illustrate the use of adaptable managerial methods to determine the best course of action to solve problems effectively.

5) Analysis and Evaluation.
Utilize data and the application of systems to identify, assess, define, and solve problems across functional areas of business.

Completion Requirements

Degree Map and Course Sequencing Plan
MBA Program Tracking Sheet Signed.pdf

AHS-BS-Concentration - Applied Health Studies

General

Program Title
Applied Health Studies

Program Code
AHS-BS-Concentration

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Biological and Health Sciences

Program Description
The Applied Health Studies concentration in the Bachelor of Science in Health Science is a degree completion program designed for individuals who are certified, licensed, or registered in a healthcare profession. Students enter the program with an associate degree and a healthcare credential, and then build upon their existing knowledge and skills to earn a bachelor's degree.

Degree Designation
Undergraduate

Student Outcomes
Upon program completion, students will:
1. Demonstrate general knowledge of human anatomy and physiology in both healthy and disease states.
2. Apply critical thinking skills when making evidence-informed/evidence-based decisions.
3. Demonstrate entry-level communication skills including written, verbal, and affect skills specific to their proposed professional setting.

Completion Requirements

Degree Map and Course Sequencing Plan
appliedhealthstudies old track sheet.pdf, BS in Health Science Applied Health Studies Track Sheet 2023.docx, HLSC BS Applied Health Studies Tracking Form 2023.xlsx, HLSC BS Applied Health Studies Program Tracking Sheet 2023 (1).pdf

ALTE-MED-Concentration - Curriculum & Instruction - Alternative Education

General

Program Title
Curriculum & Instruction - Alternative Education

Program Code
ALTE-MED-Concentration

Degree Designation
Master of Education

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Counseling & Educational Lead

Program Description
This concentration allows current practicing teachers to learn more depth about the challenging issues many students face in their personal lives that impact their abilities to learn in a traditional school setting.

The program provides students with practical and theoretical knowledge and skills to assist pk-12 students be more successful in school and life. The courses are designed to infuse research based best practices, theory, and real world application of social, emotional, cognitive, and physiological impacts to student learning.

Degree Designation
Graduate

Student Outcomes
Acquire and apply knowledge of alternative education
Acquire and apply knowledge of curriculum and programs available to best support students needing alternative education
Acquire and apply knowledge of classroom management strategies to enhance learning experiences for alternative education youth
Acquire and apply knowledge of transition strategies for students entering or exiting alternative education
Acquire and apply knowledge cognitive, motivation, humanistic, emotional, and social constructs to best enhance student achievement

Completion Requirements

Degree Map and Course Sequencing Plan
Lock Haven University_MEd_Sequence_Alt_ED.doc, M ED ALTERNATIVE EDUCATION CONCENTRATION CHECKLIST SUMMER 2023.docx, M ED_C&I ALT ED CONCENTRATION 2022.xlsx

ANUP-MSN-Concentration - Nursing MSN Adult Nurse Practitioner

General

Program Title
Nursing MSN Adult Nurse Practitioner

Program Code
ANUP-MSN-Concentration

Degree Designation
Master of Science in Nursing

Campuses
Bloomsburg Campus

College
College of Health, Science, & Technology

Department
Nursing - Graduate

Degree Designation
Graduate

Completion Requirements

Degree Map and Course Sequencing Plan
NURS MSN Nursing with conc Adult-Gerontology Primary Care Nurse Practitioner (1).xlsx, MSN Adult-Gero Program Tracking Sheet 1 (2).pdf

ANYL-MBA-Concentration - MBA Analytics

General

Program Title
MBA Analytics

Program Code
ANYL-MBA-Concentration

Degree Designation
Master of Business Administration

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Program Description
The Zeigler College of Business Master of Business Administration Program provides students with a comprehensive educational experience that will prepare current and future business leaders with the knowledge and skills to be influential responsible citizens that perform in every industry.

Degree Designation
Graduate

Student Outcomes
1) Leadership Emergence.
Develop an understanding of an effective leader's critical characteristics and procedures with a group of individuals as they attain a shared goal.

2) Cultural Literacy.
Examine the importance of cultural capital and act as an authentic citizen of change with the ability to participate confidently in cultural spaces.

3) Business Innovations.
Investigate opportunities within the business process to promote organizational relevance and value creation.

4) Adaptability and Problem Solving.
Illustrate the use of adaptable managerial methods to determine the best course of action to solve problems effectively.

5) Analysis and Evaluation.
Utilize data and the application of systems to identify, assess, define, and solve problems across functional areas of business.

Completion Requirements

Degree Map and Course Sequencing Plan
IMPACT STATEMENT Technology Analytics and Workforce Learning.pdf, MBA Program Tracking Sheet Signed.pdf, MBA Program Completion Curriculum.docx

ANYL-Minor - Analytics Minor

General

Program Title
Analytics Minor

Program Code
ANYL-Minor

Campuses
Bloomsburg Campus

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Program Description
The Association to Advance Collegiate Schools of Business (AACSB) accredited Minor in Analytics prepares students to understand and deploy the analytics lifecycle, including data generation, collection, storage, processing, analysis, and visualization. The program leverages various digital tools to explore and practice how analytics can be used for business intelligence.

Degree Designation
Undergraduate

Student Outcomes
The student outcomes include:
- Appraise trends, tools, and challenges of IT and analytics.
- Apply emerging technologies and methods to manage and exploit the value of structured and unstructured data.
- Examine analytics techniques to transform data into insights.
- Analyze strategic innovation in the interface between websites and databases.

APAT-BS-Concentration - Pre-Athletic Training

General

Program Title
Pre-Athletic Training

Program Code
APAT-BS-Concentration

Degree Designation
Bachelor of Science

College
Health Professions

Degree Designation
Undergraduate

APCS-BS-Major - Applied Computer Science

General

Program Title
Applied Computer Science

Program
Applied Computer Science

Program Code
APCS-BS-Major

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus

College
College of Health, Science, & Technology

Department
Math/Computer Sci/Dig Forensic

Program Description
The Applied Computer Science program combines elements of Lock Haven's existing successful programs with an additional track in Web Development. The Applied Computer Science program will have a common core of classes and the following three tracks.
• Data Science
• Mobile and Game Application Development
• Web Development

The overarching goal of the program is to prepare graduates for entry level positions in these various fields.
The Applied Computer Science degree differs from the ABET Computer Science program by focusing on professional development over the theoretical underpinnings of Computer Science. The existing programs that the degree is based on successfully attracted students not interested in an ABET Computer Science degree. It is vital that both programs are available to attract a wide-variety of students to Commonwealth University.

Degree Designation
Undergraduate

Student Outcomes
Three to five years after graduation, our Applied computer science alumni will be:
1. be professionally employed in the computing field
2. communicate and collaborate effectively in a team environment
3. continue to grow professionally by adapting to new technologies and assuming leadership responsibilities

Applied Computer Science Learning Outcomes
Students will be able to
1. Demonstrate strong problem-solving skills using technology appropriate to the problem domain.
2. Design, implement, and evaluate a computing-based solution to meet a given set of computing requirements in the context of the program's discipline.
3. Communicate effectively
4. Recognize professional responsibilities and make informed and equitable judgments in computing practice based on legal and ethical principles.
5. Function effectively as a member or leader of a team engaged in activities appropriate to the program track.

AR2D-BFA-Concentration - Visual Arts - 2 Dimensional Art

General

Program Title
Visual Arts - 2 Dimensional Art

Program Code
AR2D-BFA-Concentration

Degree Designation
Bachelor of Fine Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Visual Arts

Program Description
The Bachelor of Fine Arts in Visual Arts will offer students a NASAD accredited professional degree in Visual Arts with a choice of concentration in multiple areas: and (BU/LHU/MU) Art History and Graphic Design; (BU only) Painting; Drawing; Fabric Design; Printmaking; Sculpture; Photography; (LHU/MU only) 2D Media; 3D Media.

Degree Designation
Undergraduate

Student Outcomes
NASAD (National Association of Schools of Art and Design - accrediting body for Visual Arts) Required competencies required of Professional Degrees in Visual Arts:

Students graduating with BFA in Visual Arts degree must possess:
1. Studio Studies:Practice, and experiences in studio subjects are of prime importance in the preparation of students for professional careers in art and design. The excellence of the creative work produced by students is the best determinant of the adequacy of the studio studies offered by an institution. Studio work begins at the freshman level and extends with progressively greater intensity throughout the degree program. Creative work includes, but is not limited to, conceptualization, process, product, and critique.
Irrespective of major or specialization, students must:

a. Gain functional competence with principles of visual organization, including the ability to work with visual elements in two and three dimensions; color theory and its applications; and drawing.

b. Present work that demonstrates perceptual acuity, conceptual understanding, and technical facility at a professional entry level in their chosen field(s).

c. Become familiar with the historical achievements, current major issues, processes, and
directions of their field(s).

d. Be afforded opportunities to exhibit their work and to experience and participate in critiques and discussions of their work and the work of others.

e. Students engage in independent study at the advanced level that includes appropriate supervision and evaluation upon completion.

2. Art History Studies: Student must gain competency in Art/Design History, Theory, and Criticism. Through comprehensive courses in the history of
art/design, students must:

a. Learn to analyze works of art/design from both Western and non-Western cultures perceptively and to evaluate them critically.

b. Develop an understanding of the common elements and vocabulary of art/design and of the interaction of these elements, and be able to employ this knowledge in analysis.

c. Acquire the ability to place works of art/design in historical, cultural, and stylistic contexts.

3. Technology. Students must acquire a working knowledge of technologies and equipment applicable to their area(s) of specialization.

4. Synthesis. While synthesis is a lifetime process, by the end of undergraduate studies students should be able to work independently on a variety of art and/or

design problems by combining, as appropriate to the issue, their capabilities in studio, analysis, history, and technology.

5. Results: Upon completion of the Visual Arts BFA degree program:
a. Students must demonstrate achievement of professional, entry-level competence in the major area of specialization, including significant technical mastery, capability to produce work and solve professional problems independently, and a coherent set of artistic/intellectual goals that are evident in their work.

b. Students must demonstrate their competence by developing a body of work for evaluation in the major area of study. A senior project or final presentation in the major area is required.

3. Students must have the ability to form and defend value judgments about art and design and to communicate art/design ideas, concepts, and requirements to professionals and laypersons related to the practice of the major field. They are able to work collaboratively as appropriate to the area(s) of specialization.

Completion Requirements

Degree Map and Course Sequencing Plan
ART Cover Sheet BFA Visual Arts (1).docx, ART Program Sheet BFA Visual Art 2022.xlsx, ART Program NASAD Supplemental material for ICC.pdf, BFA PASSHE Approval.msg, BFA Visual Arts Justification NASAD-PASSHE.pdf, LHU BFA studioartgraphiconlinedesign.pdf, MASTER-Visual Arts BFA Degree Checklist Fall 2023.docx

AR3D-BFA-Concentration - Visual Arts - 3 Dimensional Art

General

Program Title
Visual Arts - 3 Dimensional Art

Program Code
AR3D-BFA-Concentration

Degree Designation
Bachelor of Fine Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Visual Arts

Program Description
The Bachelor of Fine Arts in Visual Arts will offer students a NASAD accredited professional degree in Visual Arts with a choice of concentration in multiple areas: and (BU/LHU/MU) Art History and Graphic Design; (BU only) Painting; Drawing; Fabric Design; Printmaking; Sculpture; Photography; (LHU/MU only) 2D Media; 3D Media.

Degree Designation
Undergraduate

Student Outcomes
NASAD (National Association of Schools of Art and Design - accrediting body for Visual Arts) Required competencies required of Professional Degrees in Visual Arts:

Students graduating with BFA in Visual Arts degree must possess:
1. Studio Studies:Practice, and experiences in studio subjects are of prime importance in the preparation of students for professional careers in art and design. The excellence of the creative work produced by students is the best determinant of the adequacy of the studio studies offered by an institution. Studio work begins at the freshman level and extends with progressively greater intensity throughout the degree program. Creative work includes, but is not limited to, conceptualization, process, product, and critique.
Irrespective of major or specialization, students must:

a. Gain functional competence with principles of visual organization, including the ability to work with visual elements in two and three dimensions; color theory and its applications; and drawing.

b. Present work that demonstrates perceptual acuity, conceptual understanding, and technical facility at a professional entry level in their chosen field(s).

c. Become familiar with the historical achievements, current major issues, processes, and
directions of their field(s).

d. Be afforded opportunities to exhibit their work and to experience and participate in critiques and discussions of their work and the work of others.

e. Students engage in independent study at the advanced level that includes appropriate supervision and evaluation upon completion.

2. Art History Studies: Student must gain competency in Art/Design History, Theory, and Criticism. Through comprehensive courses in the history of
art/design, students must:

a. Learn to analyze works of art/design from both Western and non-Western cultures perceptively and to evaluate them critically.

b. Develop an understanding of the common elements and vocabulary of art/design and of the interaction of these elements, and be able to employ this knowledge in analysis.

c. Acquire the ability to place works of art/design in historical, cultural, and stylistic contexts.

3. Technology. Students must acquire a working knowledge of technologies and equipment applicable to their area(s) of specialization.

4. Synthesis. While synthesis is a lifetime process, by the end of undergraduate studies students should be able to work independently on a variety of art and/or

design problems by combining, as appropriate to the issue, their capabilities in studio, analysis, history, and technology.

5. Results: Upon completion of the Visual Arts BFA degree program:
a. Students must demonstrate achievement of professional, entry-level competence in the major area of specialization, including significant technical mastery, capability to produce work and solve professional problems independently, and a coherent set of artistic/intellectual goals that are evident in their work.

b. Students must demonstrate their competence by developing a body of work for evaluation in the major area of study. A senior project or final presentation in the major area is required.

3. Students must have the ability to form and defend value judgments about art and design and to communicate art/design ideas, concepts, and requirements to professionals and laypersons related to the practice of the major field. They are able to work collaboratively as appropriate to the area(s) of specialization.

Completion Requirements

Degree Map and Course Sequencing Plan
ART Program Sheet BFA Visual Art 2022.xlsx, ART Cover Sheet BFA Visual Arts (1).docx, BFA PASSHE Approval.msg, ART Program NASAD Supplemental material for ICC.pdf, MASTER-Visual Arts BFA Degree Checklist Fall 2023.docx, LHU BFA studioartgraphiconlinedesign.pdf, ART Track Sheet BFA Visual Arts 2022.pdf, BFA Visual Arts Justification NASAD-PASSHE.pdf

ARAB-BA-Concentration - Languages & Cultures - Arabic Studies

General

Program Title
Languages & Cultures - Arabic Studies

Program Code
ARAB-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Languages, Literature & Writing

Program Description
The languages and cultures program combines general education, professional education, and language-specific courses with multiple field experiences in diverse communities. The Bachelor of Arts in Languages and Cultures prepares students for teaching, graduate study in languages and cultures, research, professional work, as well as service in government, nonprofits, or business. Our graduates are particularly valued for their multilingual and cross-cultural knowledge. B.A. in Languages and Cultures curriculum allows students to focus on either one or two foreign languages, including the option to combine their major with other disciplines as they work with advisers to plan for their future careers. The course work leads majors to explore cultural traditions and historical developments in various parts of the world, and to pursue applied vocabulary and practices that they can use in real-world situations locally, nationally, and globally. Special effort is made to develop intercultural communication competence. All our majors are strongly encouraged to complete a minor or a second major in another field. Concentrations are offered in Arabic, Chinese, French, Russian and East European Studies, Spanish, and Spanish Translation and Interpretation. Minors are offered in Arabic, Chinese, French, German and Central European Studies, Latin American Studies, Russian and East European Studies, and Spanish.

Degree Designation
Undergraduate

Student Outcomes
Communication (Communicate in Languages Other Than English)

Standard 1.1: Students engage in conversations, provide and obtain information, express feelings and emotions, and exchange opinions.
Standard 1.2: Students understand and interpret written and spoken language on a variety of topics.
Standard 1.3: Students present information, concepts, and ideas to an audience of listeners or readers on a variety of topics.

Cultures (Gain Knowledge and Understanding of Other Cultures)

Standard 2.1: Students demonstrate an understanding of the relationship between the practices and perspectives of the culture studied.
Standard 2.2: Students demonstrate an understanding of the relationship between the products and perspectives of the culture studied.

Connections (Connect with Other Disciplines and Acquire Information)

Standard 3.1: Students reinforce and further their knowledge of other disciplines through the foreign language.
Standard 3.2: Students acquire information and recognize the distinctive viewpoints that are only available through the foreign language and its cultures.

Comparisons (Develop Insight into the Nature of Language and Culture)

Standard 4.1: Students demonstrate understanding of the nature of language through comparisons of the language studied and their own.
Standard 4.2: Students demonstrate understanding of the concept of culture through comparisons of the cultures studied and their own.

Communities (Participate in Multilingual Communities at Home & Around the World)

Standard 5.1: Students use the language both within and beyond the school setting.
Standard 5.2: Students show evidence of becoming life-long learners by using the language for personal enjoyment and enrichment.

Completion Requirements

Degree Map and Course Sequencing Plan
SPAN Advisement Sheet - Spanish Translation.docx, Languages_and_Cultures_Program Course Checklists (Old).xlsx, Languages_and_Cultures_Program Course Checklist & Sequencing.xlsx, Languages and Cultures_Program Tracking Sheet.pdf, Languages and Cultures Impact Statements.pdf

ARAB-Minor - Arabic Studies Minor

General

Program Title
Arabic Studies Minor

Program Code
ARAB-Minor

Campuses
Bloomsburg Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Languages, Literature & Writing

Program Description
The languages and cultures program combines general education, professional education, and language-specific courses with multiple field experiences in diverse communities. The Bachelor of Arts in Languages and Cultures prepares students for teaching, graduate study in languages and cultures, research, professional work, as well as service in government, nonprofits, or business. Our graduates are particularly valued for their multilingual and cross-cultural knowledge. B.A. in Languages and Cultures curriculum allows students to focus on either one or two foreign languages, including the option to combine their major with other disciplines as they work with advisers to plan for their future careers. The course work leads majors to explore cultural traditions and historical developments in various parts of the world, and to pursue applied vocabulary and practices that they can use in real-world situations locally, nationally, and globally. Special effort is made to develop intercultural communication competence. All our majors are strongly encouraged to complete a minor or a second major in another field.

Degree Designation
Undergraduate

Student Outcomes
Communication (Communicate in Languages Other Than English)

Standard 1.1: Students engage in conversations, provide and obtain information, express feelings and emotions, and exchange opinions.
Standard 1.2: Students understand and interpret written and spoken language on a variety of topics.
Standard 1.3: Students present information, concepts, and ideas to an audience of listeners or readers on a variety of topics.

Cultures (Gain Knowledge and Understanding of Other Cultures)

Standard 2.1: Students demonstrate an understanding of the relationship between the practices and perspectives of the culture studied.
Standard 2.2: Students demonstrate an understanding of the relationship between the products and perspectives of the culture studied.

Connections (Connect with Other Disciplines and Acquire Information)

Standard 3.1: Students reinforce and further their knowledge of other disciplines through the foreign language.
Standard 3.2: Students acquire information and recognize the distinctive viewpoints that are only available through the foreign language and its cultures.

Comparisons (Develop Insight into the Nature of Language and Culture)

Standard 4.1: Students demonstrate understanding of the nature of language through comparisons of the language studied and their own.
Standard 4.2: Students demonstrate understanding of the concept of culture through comparisons of the cultures studied and their own.

Communities (Participate in Multilingual Communities at Home & Around the World)

Standard 5.1: Students use the language both within and beyond the school setting.
Standard 5.2: Students show evidence of becoming life-long learners by using the language for personal enjoyment and enrichment.

ARCH-Minor - Archaeology Minor

General

Program Title
Archaeology Minor

Program Code
ARCH-Minor

Campuses
Bloomsburg Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Anthro, Soc, CJ, SocWrk

Program Description
We propose a Minor in Archaeology at Commonwealth University of Pennsylvania. The Archaeology Minor prepares students for a career or graduate opportunities in archaeological research, Cultural Resource Management, and environmental conservation/management careers. Archaeology, by its very nature, is inter-disciplinary and collaborative; the proposed revisions to the Archaeology Minor will emphasize this, while also offering students greater flexibility in completing the minor and broadening their experiential opportunities in the data collection specialties of their choice.

Degree Designation
Undergraduate

Student Outcomes
Successful Archaeological Minors will be able to
1. Identify the ways in which diverse worldviews operate and are experienced at individual, cultural, and global levels and how they interact with human behavior, biology, material culture, and the environment.
2. Identify and describe anthropological theories and concepts relating to human bio-cultural evolution and the impact of historical forces in shaping approaches to understanding the human condition.
3. Demonstrate knowledge of anthropological ideas, ethics, applications, and research through written, visual and verbal analyses to communicate effectively within the discipline and to the public.
4. Interpret data and apply appropriate analytical techniques to evaluate potential solutions to biological, cultural, and environmental issues to promote informed decision-making and action.

ARST-BFA-Concentration - Art Studio

General

Program Title
Art Studio

Program Code
ARST-BFA-Concentration

Degree Designation
Bachelor of Fine Arts

College
Arts, Social Sci & Humanities

Degree Designation
Undergraduate

ARTH-BA-Concentration - Visual Arts BA - Art History

General

Program Title
Visual Arts BA - Art History

Program Code
ARTH-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Visual Arts

Program Description
The Bachelor of Arts in Visual Arts will offer students a NASAD accredited liberal arts degree in Visual Arts with a choice of concentration in multiple areas: Painting; Drawing; Fabric Design; Printmaking; Graphic Design; Sculpture; Photography; Digital Media; Ceramics and Art History.

Degree Designation
Undergraduate

Student Outcomes
NASAD (National Association of Schools of Art and Design - accrediting body for Visual Arts) Required competencies required of Liberal Arts Degrees in Visual Arts:

Students graduating with BA in Visual Arts degree with concentrations in Painting; Drawing; Fabric Design; Printmaking; Sculpture; Photography; Digital Media; and Ceramics upon graduation, students must possess:
a. A developed visual sensitivity.

b. The technical skills, perceptual development, and understanding of principles of visual
organization sufficient to achieve basic visual communication and expression in one or more media.

c. Ability to make workable connections between concept and media.

d. Some familiarity with the works and intentions of major artists/designers and movements of the past and the present, both in the Western and non-Western worlds.

5. Students should understand the nature of contemporary thinking on art and design, and have gained at least a rudimentary discernment of quality in design projects and works of art.

Students graduating with BA in Visual Arts degree with concentrations in Graphic Design upon graduation, students must possess:
a. Technical skills, perceptual development, and understanding of design and other principles of visual organization sufficient to achieve basic visual communication using one or more media associated with design.

b. Basic ability to demonstrate how relationships among design principles and the material
qualities of objects are incorporated into the production of design work, and how they contribute in terms of use and interpretation.

c. Functional knowledge of how the design of communication, products, environments, systems, and services both reflects and shapes various aspects of the context in which they are produced.

d. Understanding of the various levels at which design problems can be formulated and
addressed, and the ability to discern observable or potential consequences of specific design action in large, complex systems.

e. Ability to identify differences among audiences/users for design, and an understanding of how audience/user values and behaviors are reflected in the design of communications, products, environments, and services.

f. Understanding of design process, including abilities to consider probable or potential future conditions, think divergently in the generation of multiple solutions,

and use design principles and elements of the design process to converge on ideas and results that are effective in realizing project purposes.

g. Awareness of the critical perspectives in the evaluation of design, including the history of ideas about the role of design in culture and of ideas informing design practice over time.

h. For students emphasizing design scholarship, the ability to use overview knowledge of design practice, history, theory, criticism, and technology and the tools and techniques of research, scholarship, and communication in the production of scholarly analytical work about design.

Students graduating with BA in Visual Arts degree with concentrations in Art History upon graduation, students must possess:
a. A general knowledge of the monuments and principal artists of all major art periods of the past, including a broad understanding of the art of the twentieth century and acquaintance with the art history of non-Western cultures. This knowledge should be augmented by study in greater depth and precision of several cultures and periods in the history of art and concentration in at least one area to the advanced seminar level. Study at the advanced level should include theory, analysis, and criticism.

b. A general knowledge of world history.

c. Knowledge of the tools and techniques of scholarship. Active research and the writing of analytical and critical essays should continue throughout the program.

d. Functional knowledge of the creative process. Normally, this is accomplished through one or more foundation or other studio courses; however, there are many methods of ensuring this competence.

Completion Requirements

Degree Map and Course Sequencing Plan
ART Checklist BA fall 2023.docx, ART Cover Sheet BFA Visual Arts.docx, ART Program Sheet BA Visual Arts 2022.xlsx, ART Visual Arts Directed Gen Ed agreement with Music Theater and Dance.pdf, BU OLD NASAD Accredited BFA and BA degree requirements.pdf, LHU Old Checksheetvbaart2017 (1).pdf, LHU OLD studioart2d.pdf, LHU Old studioart3d.pdf, MU OLD BS in Graphic DesignProgram Requirements.pdf

ARTH-BA-Major - Art History

General

Program Title
Art History

Program
Art History

Program Code
ARTH-BA-Major

Degree Designation
Bachelor of Arts

College
Arts, Social Sci & Humanities

Department
Visual Arts

Degree Designation
Undergraduate

ARTH-BFA-Concentration - Visual Arts BFA - Art History

General

Program Title
Visual Arts BFA - Art History

Program Code
ARTH-BFA-Concentration

Degree Designation
Bachelor of Fine Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Visual Arts

Program Description
The Bachelor of Fine Arts in Visual Arts will offer students a NASAD accredited professional degree in Visual Arts with a choice of concentration in multiple areas: and (BU/LHU/MU) Art History and Graphic Design; (BU only) Painting; Drawing; Fabric Design; Printmaking; Sculpture; Photography; (LHU/MU only) 2D Media; 3D Media.

Degree Designation
Undergraduate

Student Outcomes
NASAD (National Association of Schools of Art and Design - accrediting body for Visual Arts) Required competencies required of Professional Degrees in Visual Arts:

Students graduating with BFA in Visual Arts degree must possess:
1. Studio Studies:Practice, and experiences in studio subjects are of prime importance in the preparation of students for professional careers in art and design. The excellence of the creative work produced by students is the best determinant of the adequacy of the studio studies offered by an institution. Studio work begins at the freshman level and extends with progressively greater intensity throughout the degree program. Creative work includes, but is not limited to, conceptualization, process, product, and critique.
Irrespective of major or specialization, students must:

a. Gain functional competence with principles of visual organization, including the ability to work with visual elements in two and three dimensions; color theory and its applications; and drawing.

b. Present work that demonstrates perceptual acuity, conceptual understanding, and technical facility at a professional entry level in their chosen field(s).

c. Become familiar with the historical achievements, current major issues, processes, and
directions of their field(s).

d. Be afforded opportunities to exhibit their work and to experience and participate in critiques and discussions of their work and the work of others.

e. Students engage in independent study at the advanced level that includes appropriate supervision and evaluation upon completion.

2. Art History Studies: Student must gain competency in Art/Design History, Theory, and Criticism. Through comprehensive courses in the history of
art/design, students must:

a. Learn to analyze works of art/design from both Western and non-Western cultures perceptively and to evaluate them critically.

b. Develop an understanding of the common elements and vocabulary of art/design and of the interaction of these elements, and be able to employ this knowledge in analysis.

c. Acquire the ability to place works of art/design in historical, cultural, and stylistic contexts.

3. Technology. Students must acquire a working knowledge of technologies and equipment applicable to their area(s) of specialization.

4. Synthesis. While synthesis is a lifetime process, by the end of undergraduate studies students should be able to work independently on a variety of art and/or

design problems by combining, as appropriate to the issue, their capabilities in studio, analysis, history, and technology.

5. Results: Upon completion of the Visual Arts BFA degree program:
a. Students must demonstrate achievement of professional, entry-level competence in the major area of specialization, including significant technical mastery, capability to produce work and solve professional problems independently, and a coherent set of artistic/intellectual goals that are evident in their work.

b. Students must demonstrate their competence by developing a body of work for evaluation in the major area of study. A senior project or final presentation in the major area is required.

3. Students must have the ability to form and defend value judgments about art and design and to communicate art/design ideas, concepts, and requirements to professionals and laypersons related to the practice of the major field. They are able to work collaboratively as appropriate to the area(s) of specialization.

Completion Requirements

Degree Map and Course Sequencing Plan
ART Cover Sheet BFA Visual Arts (1).docx, ART Program NASAD Supplemental material for ICC.pdf, ART Program Sheet BFA Visual Art 2022.xlsx, BFA PASSHE Approval.msg, BFA Visual Arts Justification NASAD-PASSHE.pdf, LHU BFA studioartgraphiconlinedesign.pdf, MASTER-Visual Arts BFA Degree Checklist Fall 2023.docx

ARTS-Minor - Visual Arts Minor

General

Program Title
Visual Arts Minor

Program Code
ARTS-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Visual Arts

Program Description
The Minor in Visual Arts is an 18 credit program in which students can take any courses within Visual Arts (ARH - Art History; ART - Studio Arts; and GRA - Graphic Design).

Degree Designation
Undergraduate

Student Outcomes
Students with interest in or need of any aspect of the Visual Arts (ARH - Art History; ART - Studio Arts; GRA - Graphic Design; or any combination of the three) will be able to take coursework within the Department of Visual Arts as a minor.

ASLI-BS-Major - ASL/English Interpreting

General

Program Title
ASL/English Interpreting

Program
ASL/English Interpreting

Program Code
ASLI-BS-Major

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Early Childhood Education and Exceptionality Programs

Program Description
The ASL/English Interpreting Program prepares our students to become interpreting professionals who
1. are critical thinkers
2. can apply ethical standards
3. demonstrate cultural and linguistic competencies in ASL and English
4. are life-long learners, incorporate best practices
5. embrace cultural diversity when serving and promoting social justice for the Deaf, Hard of Hearing, hearing, and DeafBlind in educational and community settings.

Degree Designation
Undergraduate

Student Outcomes
Upon completion of this program, students will perform the following competencies:
1. Interpret in a variety of contexts individually and as a supportive team interpreter in entry-level settings.
2. Assess Deaf and hearing consumers' language/communication preferences and then adjust the interpretation to that consumer's language/communication preferences.
3. Being aware of diversity and individual overlapping sectionality (included but not limited to race, gender, ethnicity, cultural background, language, sociao-economic status).

Completion Requirements

Degree Map and Course Sequencing Plan
Copy of ASL ENGLISH PROGRAM Course sequence 3.29.23.xlsx, ASL Program Worksheet 2023 4.5.23.pdf, ASL worksheet OLD (1).pdf, ASL English Interpreting Program Tracking Sheet (1) (1).pdf

ASLI-Minor - American Sign Language Minor

General

Program Title
American Sign Language Minor

Program Code
ASLI-Minor

Campuses
Bloomsburg Campus

College
College of Education and Human Studies

Department
Exceptionality Programs

Program Description
or prepares students to develop fluency in American Sign Language (ASL), understand Deaf Culture, and how to appropriately interact with the Deaf Community.

Degree Designation
Undergraduate

Student Outcomes
Upon completion of this minor students will be able to
1. Produce and carry out the ability to create a content centered conversation
2. Identify and produce vocabulary using advanced grammar
3. Produce and comprehend narrative stories that include appropriate body movements and grammar
4. Describe various aspects of the Deaf Culture, Deaf communities and the diveristy within the communities.
5. Assess outcomes and implications of systemic institutions and their impact on the psychological and sociological impact of Deaf individuals

ASTN-MSW-Concentration - Advanced Standing

General

Program Title
Advanced Standing

Program Code
ASTN-MSW-Concentration

Degree Designation
Master of Social Work

College
Education and Human Studies

Degree Designation
Graduate

ATHL-MS-Major - Athletic Training

General

Program Title
Athletic Training

Program
Athletic Training

Program Code
ATHL-MS-Major

Degree Designation
Master of Science

Campuses
LockHaven Campus

College
College of Health, Science, & Technology

Department
Rehabilitation Sciences

Program Description
The mission of Lock Haven University's Master of Science in Athletic Training Program is to develop healthcare professionals who utilize current best practices and clinical reasoning skills to provide the highest standard of patient-centered care. The program uses academic rigor, real-world experiences, and personal interactions with faculty to transform students into responsible and valued members of the medical community.

Degree Designation
Graduate

Student Outcomes
Student Learning Outcomes
Upon program completion, students will:
1. Achieve academic competency within the domains of athletic training.
2. Integrate didactic knowledge, clinical knowledge, and clinical reasoning skills in order to make independent clinical decisions that are guided by the professional literature.
3. Integrate the professional behaviors and attitudes of a healthcare provider into clinical practice.

Program Outcomes
The athletic training program will:
1. Provide a high-quality and contemporary didactic and clinical curriculum.
2. Produce highly skilled athletic trainers who are prepared to directly enter the workforce.
3. Experience growth in both the number and quality of students entering the program.

Completion Requirements

Degree Map and Course Sequencing Plan
ATHT Program MS Athletic Training 2022.xlsx, ATTR Track Sheet MS Athletic Training 2016.docx, Grad Dean approval.pdf

AUDI-AUD-Major - Audiology

General

Program Title
Audiology

Program
Audiology

Program Code
AUDI-AUD-Major

Degree Designation
Doctorate of Audiology

Campuses
Bloomsburg Campus

College
College of Health, Science, & Technology

Department
Rehabilitation Sciences

Program Description
Doctor of Audiology (AuD) is a four-year entry-level clinical program placing major emphasis on clinical training and the practical application of research, theory, and technology into clinical practice. Students acquire knowledge and skills in the provision of diagnostic, counseling, and intervention services in a controlled manner. The first two years of the program emphasize didactic instruction and laboratory class work combining theory, practicality, and emerging technology. The emphasis in the final two years is on combining the theory with clinical learning experiences. The fourth year is a full year.

Degree Designation
Doctorate

Student Outcomes
Students will graduate with the Doctorate of Audiology (AuD) from an ASHA accredited program. Immediately upon graduation they will be eligible for state license to practice as an Audiologist. Students will be eligible for the ASHE Certificate of Clinical Competence.

Completion Requirements

Degree Map and Course Sequencing Plan
CSD AuD Program Tracking Sheet 2022.xlsx, CSD AuD Program Current Course Sequence 2022.docx, CSD AuD Program Proposed Course Sequence 2022.docx

AUSL-BS-Major - Audiology & Speech-Lang Path

General

Program Title
Audiology & Speech-Lang Path

Program
Audiology & Speech-Lang Path

Program Code
AUSL-BS-Major

Degree Designation
Bachelor of Science

College
College of Health, Science, & Technology

Department
Rehabilitation Sciences

Program Description
The Department of Communication Sciences and Disorders undergraduate curriculum in Speech-Language Pathology and Audiology is a pre-professional program that provides the student with a broad general education background with courses that introduce undergraduate students to the professions of speech-language pathology and audiology. The curriculum prepares students for graduate education in audiology, speech-language pathology, or intraoperative neurophysiologic monitoring through a comprehensive academic program.

Degree Designation
Undergraduate

Student Outcomes
The students will
1. Complete the Commonwealth University's general education requirements
2. Complete the B.S. in Audiology and Speech-Language Pathology program requirements
3. Meet the requirements to be admitted into an Audiology or Speech-Language Pathology graduate program
4. Be able to discuss the anatomy and physiology of the normal auditory system and speech and language mechanism
5. Be able to discuss the impact of the hearing on the development of speech and language
6. Be able to describe the processes involved in normal language acquisition
7. Be able to explain basic audiological assessment procedures
8. Be able to recognize basic speech and language assessment procedures
9. Be able to summarize basic methods of intervention to assist individuals with hearing loss
10. Be able to describe basis methods of speech and language intervention

Completion Requirements

Degree Map and Course Sequencing Plan
CSD MS SLP Program Tracking Sheet 2022.xlsx, CSD MS SLP Current Course Sequence.docx, CSD MS SLP Proposed Course Sequence.docx

BANK-Minor - Banking Minor

General

Program Title
Banking Minor

Program Code
BANK-Minor

Campuses
Bloomsburg Campus, Mansfield Campus, LockHaven Campus

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Program Description
The Minor in Banking is intended to complement a student's primary major and designed to provide students with the knowledge, skills, and competencies needed for success in banking and related financial services industry. The program will be open to all students, both business or non-business, and will guide students through several fundamental courses to elevate their understanding of bank management and lead to a career path in banking.

Degree Designation
Undergraduate

Student Outcomes
Students who complete the program will be able to:
1. Discuss the importance of financial markets, financial services industry, and regulations.
2. Describe the role of banks in an economy and basic principles of commercial bank management.
3. Evaluate risk management techniques as applied to financial and non-financial entities.
4. Analyze how to implement an integrated enterprise risk management (ERM) program that mitigates risks and maximizes value of the firm.

BIFI-BS-Concentration - Biology: Fisheries

General

Program Title
Biology: Fisheries

Program Code
BIFI-BS-Concentration

Degree Designation
Bachelor of Science

Campuses
Mansfield Campus

College
College of Health, Science, & Technology

Department
Biological and Health Sciences

Program Description
The Commonwealth University of Pennsylvia - Mansfield campus Fisheries program prepares students to meet the highest professional standards in the field of fisheries sciences. Upon graduation students will meet all requirements for certification as an Associate Fisheries Scientists by the American Fisheries Society. This program places a high value on individual-based learning, critical thinking, communication, and problem-solving - making graduates highly competitive for employment or graduate school opportunities throughout the United States. The program is a track within the BS Biology degree program and provides extensive course work in three major areas of Fisheries Science: Aquaculture, Aquatic Ecology, and Fisheries Management. Unique features of the program include summer field courses and an internship. Cooperative agreements with Federal, State, and non government organizations are also integral components of the program.

Degree Designation
Undergraduate

Student Outcomes
1. Demonstrate knowledge of fishery science, with a particular emphasis on the biology, husbandry and management of aquatic organisms.

2. Identify and use appropriate tools for data collection in fisheries science.

3. Apply theoretical and technical knowledge of quantitative (mathematical and statistical) sciences to fisheries research and management problems.

4. Design and conduct quantitative fisheries stock assessments.

5. Write and communicate fisheries management recommendations using quantitative assessment results and management strategy evaluations

Completion Requirements

Degree Map and Course Sequencing Plan
MU biology degree requirements.docx, BS Biology - Fisheries curriculum guide_CUP.docx, BS Biology_Fisheries.xlsx, BS Biology_Fisheries.pdf

BIMB-BS-Concentration - Biology*Marine Biology

General

Program Title
Biology*Marine Biology

Program Code
BIMB-BS-Concentration

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Biological and Health Sciences

Program Description
The Bachelor of Science Program in Biology provides a rigorous background in Biology, Chemistry, Physics, and Mathematics. The Marine Biology concentration within this degree program presents the necessary information, develop skills, and offer applicaton opportunities in Chemical, Physical, Geological, and Biological areas of Marine Science.

Degree Designation
Undergraduate

Student Outcomes
1. Demonstrate knowledge and comprehension in five core concepts of biology at varying scales (molecules to ecosystems)
2. Demonstrate the ability to apply critical, analytical, and integrative thinking to biological problems both in general and as it apples to the field of marine biology.
3. Apply the scientific method to design and conduct biological research, including analyzing and interpreting biological data in general and as it applies to marine biology.
4. Demonstrate skill and proficiency using appropriate scientific methods and instruments
5. Demonstrate knowledge in all aspects of Marine Science: Biological, Chemical, Physical, and Geological through clear communication of biological ideas with scientists and the general public in both written and oral form.
6. The student will develop techniques and skills for data collection in the field and laboratory as it relates to marine biology
7. The student will utilize knowledge and skills acquired to solve problems in Marine Science.

Completion Requirements

Degree Map and Course Sequencing Plan
BS Biology_Marine Biology.xlsx, BS Biology - Marine Biology curriculum guide_CUP.docx, RE_ Impact statement from EGGS.pdf, BS Biology_Marine Biology 2023.pdf, 3 page Track Sheet Marine Biology 2020_LHU.docx

BIMC-BS-Concentration - Biology*Microbiology

General

Program Title
Biology*Microbiology

Program Code
BIMC-BS-Concentration

Degree Designation
Bachelor of Science

College
Science and Technology

Degree Designation
Undergraduate

BIMD-BS-Concentration - Biology: Med. Lab. Sciences

General

Program Title
Biology: Med. Lab. Sciences

Program Code
BIMD-BS-Concentration

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Science and Technology

Program Description
The Bachelor of Science in Biomedical Sciences provides a rigorous background in biology, chemistry, physics, and mathematics. This program will meet the needs of students planning to enter a variety of graduate schools in biomedical sciences, entrance into a NAACLS accredited medical laboratory science program, and those seeking employment in healthcare and government agencies. Students may choose to specialize in one of the six concentrations: medical genomics and counseling, medical laboratory science, pre-physician assistant/associate, pre-medical sciences, pre-pharmacy, and pre-physical therapy.

Degree Designation
Undergraduate

Student Outcomes
Upon completion of this degree program, students will be able to:

1. describe the cellular basis of life.

2. describe the molecular and microbial mechanisms underlying human disease.

3. describe the integration between animal form and function.

4. describe the molecular biology of the gene and central dogma.

5. communicate using the conventions of biomedical sciences.

6. utilize biomedical laboratory tools and techniques to design experiments and analyze data.

7. gain and apply knowledge in specific content areas and proficiency in laboratory skills required of a medical laboratory professional

8. successfully complete a NAACLS accredited clinical program.

Completion Requirements

Degree Map and Course Sequencing Plan
BS Biomedical Sciences_Medical Lab Science.xlsx, MU biology degree requirements (4).docx, curriculum-bshs-medical-lab-sci.pdf, BS Biomedical Sciences - Med Lab Science_CUP.docx, BS Biomedical Science_Medical Laboratory Science.pdf

BINT-BSBA-Concentration - BSBA - Business Intelligence

General

Program Title
BSBA - Business Intelligence

Program Code
BINT-BSBA-Concentration

Degree Designation
Bachelor of Science in Business Administration

College
Zeigler College of Business

Degree Designation
Undergraduate

BIOC-BS-Concentration - Chemistry - Biochemistry (ACS & ASBMB)

General

Program Title
Chemistry - Biochemistry (ACS & ASBMB)

Program Code
BIOC-BS-Concentration

Degree Designation
Bachelor of Science

College
College of Health, Science, & Technology

Department
Phys and Env Sci and Engr

Program Description
Description

Degree Designation
Undergraduate

Student Outcomes
Student Outcomes

BIOG-BS-Concentration - Biology/Gen Science

General

Program Title
Biology/Gen Science

Program Code
BIOG-BS-Concentration

Degree Designation
Bachelor of Science

College
Science and Technology

Degree Designation
Undergraduate

BIOL-BA-Major - Biology

General

Program Title
Biology

Program
Biology

Program Code
BIOL-BA-Major

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Biological and Health Sciences

Program Description
The Bachelor of Arts Program in Biology combines a rigorous background in biology and related sciences with the flexibility for students to explore a second major, minor, or other academic interests. The program prepares students for employment in the public and private sectors and for graduate and professional programs in the biological sciences.

Degree Designation
Undergraduate

Student Outcomes
The Bachelor of Arts Program in Biology combines a rigorous background in biology and related sciences with the flexibility for students to explore a second major, minor, or other academic interests. The program prepares students for employment in the public and private sectors and for graduate and professional programs in the biological sciences.

Completion Requirements

Degree Map and Course Sequencing Plan
BA Biology curriculum guide_CUP.docx, BA Biology.xlsx, RE_ Impact Statement from Math, Computer Science, and Digital Forensics (2).eml, Re_ Impact statement for required Chemistry and Physics Courses (1).eml, curriculum-ba-bio-general - original BU only.pdf, BA Biology.pdf

BIOL-BS-Major - Biology

General

Program Title
Biology

Program
Biology

Program Code
BIOL-BS-Major

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Biological and Health Sciences

Program Description
The Bachelor of Science Program in Biology provides a rigorous background in biology, chemistry, physics, and mathematics. The program will meet the needs of students planning to enter graduate or professional schools in the natural sciences, which to seek employment in the private sector and government agencies. Students may choose to specialize in one of the four tracks/concentrations electing an option in Fisheries, Cellular Biology and Molecular Genomics, Ecology and Environmental Conservation or Marine Science.

Degree Designation
Undergraduate

Student Outcomes
1. Demonstrate knowledge and comprehension in five core concepts of biology at varying scales (molecules to ecosystems)
2. Demonstrate the ability to apply critical, analytical, and integrative thinking to biological problems
3. Apply the scientific method to design and conduct biological research, including analyzing and interpreting biological data
4. Demonstrate skill and proficiency using appropriate scientific methods and instruments
5. Clearly communicate biological ideas with scientists and the general public in both written and oral form
6. Demonstrate the ability to select and use technology appropriate to the work of the discipline.

Completion Requirements

Degree Map and Course Sequencing Plan
3 page Track Sheet General Biology 2020_LHU.docx, MU biology degree requirements.docx, BS Biology curriculum guide_CUP.docx, RE_ Impact Statement from Math, Computer Science, and Digital Forensics.eml, Re_ Impact statement for required Chemistry and Physics Courses.eml, BS Biology.xlsx, BS Biology (1).pdf, curriculum-bs-bio-general_BU campus.pdf

BIOL-BSED-Concentration - Secondary Education - Biology

General

Program Title
Secondary Education - Biology

Program Code
BIOL-BSED-Concentration

Degree Designation
Bachelor of Science in Education

College
College of Arts, Humanities, Education and Social Sciences

Department
K-12, HPE, Mid Level & Sec Ed

Degree Designation
Undergraduate

BIOL-MS-Major - Biology

General

Program Title
Biology

Program
Biology

Program Code
BIOL-MS-Major

Degree Designation
Master of Science

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Biological and Health Sciences

Program Description
Master of Science Biology program offers opportunities for study at the supra-organismal, organismal, cellular, and molecular levels of biology. A broad array of disciplines is represented among the faculty, allowing considerable flexibility in the selection of independent research topics. Thesis research may be carried out on campus, or at an off-campus site. Students can complete graduate level work in a traditional 4+2 format or complete the work in an accelerated 3+2 format. There will be two options for students to complete an MS Biology degree:

Thesis option - This option is recommended for students planning to continue their graduate studies or professional training. Students must complete a total of 30 credit hours of graduate course work, with at least 18 semester hours at the 500 level. A thesis is required for this option. Normally a student in this option will take 6 hours of thesis, and 24 hours of formal classroom course work. The thesis must be defended orally. Students in the Thesis Option do not carry out a Directed Study, as that experience is intended for the Non-thesis Option.

Students must complete a total of 30 credit hours of graduate course work, with at least 18 hours at the 500 level. Students choosing this option will not carry out a thesis. There are two sub-options within the non thesis option.

Sub-options:
Directed Study Sub-option — Students must complete at least 27 credit hours of graduate course work, and 3 credit hours of Directed Study in Biology. A directed study is a hands-on research experience smaller in scope than a thesis. Typically the directed study is completed within one semester. A written report is prepared, and presented orally to the Department.

Departmental Paper Sub-option — Students must complete at least 30 credit hours of graduate course work. They must complete a literature-based paper on a topic selected by the student and the academic advisor or mentor for the paper. The Departmental Paper carries no credit hour equivalent. The paper must be presented orally to the Biology Department.

Degree Designation
Graduate

Student Outcomes
Upon completion of the MS Biology degree students will:
1. Demonstrate advanced knowledge in specialized area of biology
2. Demonstrate quantitative and qualitative skills in the use of data gathering methods and data analysis techniques use for typical analyses in conducting research
3. Produce written and oral communications of professional quality
4. Participate in intellectual and organizational aspects of the profession, including ethical conduct of research

Completion Requirements

Degree Map and Course Sequencing Plan
MS Biology.xlsx, BU Masters of Thesis - Biology.docx, MS Biology - Dept Paper Option_CUP.docx, MS Biology - Directed Study Option_CUP.docx, MS Biology - Thesis Option_CUP.docx, MS Biology 3+2 Thesis Option_CUP.docx

BIOL-Minor - Biology Minor

General

Program Title
Biology Minor

Program Code
BIOL-Minor

Campuses
Bloomsburg Campus, Mansfield Campus, LockHaven Campus

College
College of Health, Science, & Technology

Department
Biological and Health Sciences

Program Description
A minor in Biology is applicable to many different areas of study both within the College of Science and Technology and in other majors outside of the college. The minor provides depth and breadth of knowledge in the basic biological sciences while also allowing students to select upper level elective courses tailored to their post-graduate education and/or career goals.

Degree Designation
Undergraduate

Student Outcomes
Upon completion of the minor students will be able to:
1. Demonstrate knowledge of core concepts in biology (molecules to ecosystems)
2. Demonstrate the ability to apply critical, analytical, and integrative thinking to biological problems
3. Demonstrate skill using appropriate scientific methods and instruments
4. Clearly communicate biological ideas in both written and oral form

BIOM-BS-Concentration - Biomedical Sciences

General

Program Title
Biomedical Sciences

Program Code
BIOM-BS-Concentration

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Biological and Health Sciences

Program Description
The Bachelor of Science in Biomedical Sciences provides a rigorous background in biology, chemistry, physics, and mathematics. This program will meet the needs of students planning to enter a variety of graduate schools in biomedical sciences, entrance into a NAACLS accredited medical laboratory science program, and those seeking employment in healthcare and government agencies. Students may choose to specialize in one of the six concentrations: medical genomics and counseling, medical laboratory science, pre-physician assistant/associate, pre-medical sciences, pre-pharmacy, and pre-physical therapy.

Degree Designation
Undergraduate

Student Outcomes
Upon completion of this degree program, students will be able to:

1. describe the cellular basis of life.

2. describe the molecular and microbial mechanisms underlying human disease.

3. describe the integration between animal form and function.

4. describe the molecular biology of the gene and central dogma.

5. communicate using the conventions of biomedical sciences.

6. utilize biomedical laboratory tools and techniques to design experiments and analyze data.

Completion Requirements

Degree Map and Course Sequencing Plan
BS Biomedical Sciences - General_CUP.docx, 3 page Track Sheet Biomedical Sciences 2020_LHU.docx, BS Biomedical Sciences_General.xlsx, RE_ Impact Statement from Math, Computer Science, and Digital Forensics (1).eml, BS Biomedical Science_General.pdf, curriculum-bshs- Health Science General.pdf

BIOM-BS-Major - Biomedical Sciences

General

Program Title
Biomedical Sciences

Program
Biomedical Sciences

Program Code
BIOM-BS-Major

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Science and Technology

Department
Biology

Program Description
The Bachelor of Science in Biomedical Sciences provides a rigorous background in biology, chemistry, physics, and mathematics. This program will meet the needs of students planning to enter a variety of graduate schools in biomedical sciences, entrance into a NAACLS accredited medical laboratory science program, and those seeking employment in healthcare and government agencies. Students may choose to specialize in one of the six concentrations: medical genomics and counseling, medical laboratory science, pre-physician assistant/associate, pre-medical sciences, pre-pharmacy, and pre-physical therapy.

Degree Designation
Undergraduate

Student Outcomes
Upon completion of this degree program, students will be able to:

1. describe the cellular basis of life.

2. describe the molecular and microbial mechanisms underlying human disease.

3. describe the integration between animal form and function.

4. describe the molecular biology of the gene and central dogma.

5. communicate using the conventions of biomedical sciences.

6. utilize biomedical laboratory tools and techniques to design experiments and analyze data.

Completion Requirements

Degree Map and Course Sequencing Plan
BS Biomedical Sciences - General_CUP.docx, 3 page Track Sheet Biomedical Sciences 2020_LHU.docx, BS Biomedical Sciences_General.xlsx, RE_ Impact Statement from Math, Computer Science, and Digital Forensics (1).eml, BS Biomedical Science_General.pdf, curriculum-bshs- Health Science General.pdf

BSAD-AS-Major - Business Administration

General

Program Title
Business Administration

Program
Business Administration

Program Code
BSAD-AS-Major

Degree Designation
Associate in Science

College
Zeigler College of Business

Department
Management

Degree Designation
Undergraduate

BSAD-BSBA-Major - Business Administration

General

Program Title
Business Administration

Program
Business Administration

Program Code
BSAD-BSBA-Major

Degree Designation
Bachelor of Science in Business Administration

College
Zeigler College of Business

Department
Management

Degree Designation
Undergraduate

BSAD-MBA-Major - Business Administration

General

Program Title
Business Administration

Program
Business Administration

Program Code
BSAD-MBA-Major

Degree Designation
Master of Business Administration

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Accounting & Business Law

Program Description
The Zeigler College of Business Master of Business Administration Program provides students with a comprehensive educational experience that will prepare current and future business leaders with the knowledge and skills to be influential responsible citizens that perform in every industry.

Degree Designation
Graduate

Student Outcomes
1) Leadership Emergence.
Develop an understanding of an effective leader's critical characteristics and procedures with a group of individuals as they attain a shared goal.

2) Cultural Literacy.
Examine the importance of cultural capital and act as an authentic citizen of change with the ability to participate confidently in cultural spaces.

3) Business Innovations.
Investigate opportunities within the business process to promote organizational relevance and value creation.

4) Adaptability and Problem Solving.
Illustrate the use of adaptable managerial methods to determine the best course of action to solve problems effectively.

5) Analysis and Evaluation.
Utilize data and the application of systems to identify, assess, define, and solve problems across functional areas of business.

Completion Requirements

Degree Map and Course Sequencing Plan
IMPACT STATEMENT Accounting and Business Law.pdf, IMPACT STATEMENT Finance and Economics.pdf, IMPACT STATEMENT Management.pdf, IMPACT STATEMENT Marketing and Professional Sales.pdf, IMPACT STATEMENT Technology Analytics and Workforce Learning.pdf, MBA Program Tracking Sheet Signed.pdf

BSED-BSBA-Concentration - Business Education

General

Program Title
Business Education

Program Code
BSED-BSBA-Concentration

Degree Designation
Bachelor of Science in Business Administration

College
Zeigler College of Business

Degree Designation
Undergraduate

BSED-BSED-Major - Business Education

General

Program Title
Secondary Education - Business Education

Program
Business Education

Program Code
BSED-BSED-Major

Degree Designation
Bachelor of Science in Education

College
Zeigler College of Business

Department
Tech/Analytic/Work Force Learn

Degree Designation
Undergraduate

BSED-MED-Major - Business Education

General

Program Title
Business Education

Program
Business Education

Program Code
BSED-MED-Major

Degree Designation
Master of Education

Campuses
Bloomsburg Campus

College
Education and Human Studies

Department
Tech/Analytic/Work Force Learn

Program Description
The Masters of Education--Business Education (BE) is to prepare students to teach business, computers and information technology, train and develop employees for business and government, as well as teach in higher education or proprietary business schools. The program emphasizes teaching strategies and technology that transform, innovate and impact student success.

Degree Designation
Graduate

Student Outcomes
The student learning outcomes include the following:
1. Understand and teach business content
2. Manage the instructional environment
3. Demonstrate integrity, ethical behavior and professionalism in the classroom
4. Demonstrate exemplary teaching methods
5. Create and present professional development

Completion Requirements

Degree Map and Course Sequencing Plan
M.Ed. Business Education M.Ed. Only.xlsx, M.Ed. Business Education Program Course Checklist & SequencingCERT.xlsx, M.Ed. Business Education Program Internship Course Checklist & Sequencing.xlsx, M Ed only in Business Education NEW Requirements Sheet.docx, M.Ed. in Business Education Internship Track. NEW.docx, SPEC_ Impact Statement - M.Ed. Program.pdf, Existing BU M.Ed. BE Only Program Sheet .docx, Existing BU M.Ed. BE Student Teaching Program Sheet .docx, Existing BU M.Ed. Internship Program Sheet.docx, M Ed only in Business Education NEW Requirements Sheet.docx

BSMG-CEPB-Major - Business Management

General

Program Title
Business Management

Program
Business Management

Program Code
BSMG-CEPB-Major

Degree Designation
CEPB

College
Zeigler College of Business

Department
Management

Degree Designation
Graduate

BUS-Minor - Business Minor

General

Program Title
Business Minor

Program Code
BUS-Minor

Campuses
Bloomsburg Campus, Mansfield Campus, LockHaven Campus

College
Zeigler College of Business

Department
Tech/Analytic/Work Force Learn

Program Description
The AACSB accredited Zeigler College of Business offers a Business Minor to students who have a declared, or undeclared, major outside the Zeigler College of Business. The Business Minor offers and array of courses to complement a student's major, and prepares students to meet the demands business.

Degree Designation
Undergraduate

Student Outcomes
The student outcomes include:
-Analyze various business functions and apply business strategies
-Describe how different areas of business are all interrelated
-Decipher important information for business purposes
-Explain different business terminology and procedures from a variety of courses

BUSN-BSED-Concentration - Business

General

Program Title
Business

Program Code
BUSN-BSED-Concentration

Degree Designation
Bachelor of Science in Education

College
Arts, Hum, Educ & Soc Sci

Degree Designation
Undergraduate

CBMG-BS-Concentration - Biology - Cell Bio & Molecular Genomics

General

Program Title
Biology - Cell Bio & Molecular Genomics

Program Code
CBMG-BS-Concentration

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Biological and Health Sciences

Program Description
The Bachelor of Science Program in Biology provides a rigorous background in biology, chemistry, physics, and mathematics. The Cellular Biology and Molecular Genomics concentration under the BS Biology degree will allow students interested in this specialized area of biology to gain relevant skill in focused laboratory base course work, research, and internships. This program will prepare students to enter the workforce or seek graduate education in the field of cellular and/or molecular biology.

Degree Designation
Undergraduate

Student Outcomes
1. Demonstrate knowledge and comprehension in five core concepts of biology at varying scales (molecules to ecosystems)
2. Advanced knowledge of molecular and cellular biology and genetics
3. Demonstrate the ability to apply critical, analytical, and integrative thinking to biological problems
4. Apply the scientific method and concepts from Molecular Biology and Genetics to design and conduct biological research, including analyzing and interpreting biological data
5. Demonstrate skill and proficiency using appropriate scientific methods and instruments
6. Clearly communicate biological ideas with scientists and the general public in both written and oral form
7. Demonstrate the ability to select and use technology appropriate to the work of the discipline.

Completion Requirements

Degree Map and Course Sequencing Plan
3 page Track Sheet Cellular and Organismal Biology 2020_LHU.docx, BS Biology - Cellular Biology and Molecular Genomics curriculum guide_CUP.docx, BS Biology_Cellular Biology and Molecular Genomics.xlsx, Re_ Impact statement for required Chemistry and Physics Courses (2).eml, BS Biology_Cellular Biology and Molecular Genomics.pdf

CCBU-BA-Concentration - Business

General

Program Title
Business

Program Code
CCBU-BA-Concentration

Degree Designation
Bachelor of Arts

College
Zeigler College of Business

Degree Designation
Undergraduate

CERA-BA-Concentration - Visual Arts - Ceramics

General

Program Title
Visual Arts - Ceramics

Program Code
CERA-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Visual Arts

Program Description
The Bachelor of Arts in Visual Arts will offer students a NASAD accredited liberal arts degree in Visual Arts with a choice of concentration in multiple areas: Painting; Drawing; Fabric Design; Printmaking; Graphic Design; Sculpture; Photography; Digital Media; Ceramics and Art History.

Degree Designation
Undergraduate

Student Outcomes
NASAD (National Association of Schools of Art and Design - accrediting body for Visual Arts) Required competencies required of Liberal Arts Degrees in Visual Arts:

Students graduating with BA in Visual Arts degree with concentrations in Painting; Drawing; Fabric Design; Printmaking; Sculpture; Photography; Digital Media; and Ceramics upon graduation, students must possess:
a. A developed visual sensitivity.

b. The technical skills, perceptual development, and understanding of principles of visual
organization sufficient to achieve basic visual communication and expression in one or more media.

c. Ability to make workable connections between concept and media.

d. Some familiarity with the works and intentions of major artists/designers and movements of the past and the present, both in the Western and non-Western worlds.

5. Students should understand the nature of contemporary thinking on art and design, and have gained at least a rudimentary discernment of quality in design projects and works of art.

Students graduating with BA in Visual Arts degree with concentrations in Graphic Design upon graduation, students must possess:
a. Technical skills, perceptual development, and understanding of design and other principles of visual organization sufficient to achieve basic visual communication using one or more media associated with design.

b. Basic ability to demonstrate how relationships among design principles and the material
qualities of objects are incorporated into the production of design work, and how they contribute in terms of use and interpretation.

c. Functional knowledge of how the design of communication, products, environments, systems, and services both reflects and shapes various aspects of the context in which they are produced.

d. Understanding of the various levels at which design problems can be formulated and
addressed, and the ability to discern observable or potential consequences of specific design action in large, complex systems.

e. Ability to identify differences among audiences/users for design, and an understanding of how audience/user values and behaviors are reflected in the design of communications, products, environments, and services.

f. Understanding of design process, including abilities to consider probable or potential future conditions, think divergently in the generation of multiple solutions,

and use design principles and elements of the design process to converge on ideas and results that are effective in realizing project purposes.

g. Awareness of the critical perspectives in the evaluation of design, including the history of ideas about the role of design in culture and of ideas informing design practice over time.

h. For students emphasizing design scholarship, the ability to use overview knowledge of design practice, history, theory, criticism, and technology and the tools and techniques of research, scholarship, and communication in the production of scholarly analytical work about design.

Students graduating with BA in Visual Arts degree with concentrations in Art History upon graduation, students must possess:
a. A general knowledge of the monuments and principal artists of all major art periods of the past, including a broad understanding of the art of the twentieth century and acquaintance with the art history of non-Western cultures. This knowledge should be augmented by study in greater depth and precision of several cultures and periods in the history of art and concentration in at least one area to the advanced seminar level. Study at the advanced level should include theory, analysis, and criticism.

b. A general knowledge of world history.

c. Knowledge of the tools and techniques of scholarship. Active research and the writing of analytical and critical essays should continue throughout the program.

d. Functional knowledge of the creative process. Normally, this is accomplished through one or more foundation or other studio courses; however, there are many methods of ensuring this competence.

Completion Requirements

Degree Map and Course Sequencing Plan
ART Program Sheet BA Visual Arts 2022.xlsx, ART Cover Sheet BFA Visual Arts.docx, ART Checklist BA fall 2023.docx, ART Track Sheet BA Visual Arts 2022.pdf, LHU Old studioart3d.pdf, MU OLD BS in Graphic DesignProgram Requirements.pdf, BU OLD NASAD Accredited BFA and BA degree requirements.pdf, ART Visual Arts Directed Gen Ed agreement with Music Theater and Dance.pdf, LHU OLD studioart2d.pdf, LHU Old Checksheetvbaart2017 (1).pdf

CHAD-MS-Concentration - Child & Adol Counseling

General

Program Title
Child & Adol Counseling

Degree Designation
Master of Science

College
Education and Human Studies

Degree Designation
Graduate

Program Code
CHAD-MS-Concentration

CHEM-AS-Major - Chemistry

General

Program Title
Chemistry

Program
Chemistry

Program Code
CHEM-AS-Major

Degree Designation
Associate in Science

College
Science and Technology

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Degree Designation
Undergraduate

CHEM-BA-Major - Chemistry

General

Program Title
Chemistry

Program
Chemistry

Program Code
CHEM-BA-Major

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Phys and Env Sci and Engr

Program Description
The Bachelor of Arts Program in Chemistry provides a rigorous background in chemistry, physics, and mathematics. This specific degree track is designed for students to create a tailored Bachelor's degree with a strong foundation in chemistry. This track will be important for students seeking dual majors (like Education), several minors, and/or enrolled in future 3+4 agreements with professional schools/programs (PharmD, Medicine, Law, etc.). This degree provides educational experience in the 5 foundational areas of chemistry (Organic, Inorganic, Physical, Analytical, and Biochemistry). The program will meet the needs of students planning to enter the chemical industry field, government chemistry/regulatory areas, professional schools, and some graduate programs.

Degree Designation
Undergraduate

Student Outcomes
1. Demonstrate knowledge and comprehension in the five foundational areas of chemistry (Organic, Inorganic, Physical, Analytical, Biochemistry).
2. Demonstrate the ability to apply critical, analytical, and integrative thinking to chemistry problems
3. Apply the scientific method to design and conduct research/laboratory work, including analyzing and interpreting data
4. Access, utilize, communicate information (information literacy) in an ethical and responsible manner.
5. Understand important safety principles in chemistry laboratories and demonstrate safe use of instrumentation

Completion Requirements

Degree Map and Course Sequencing Plan
Chemistry BA Checklist Pre-2022.docx, BAChemistry_ProgramTrackingForm.xlsx, Chemistry BA Checklist Effective Fall 2023.docx, BA Chem_ProgramTracking.pdf, MATH Impact Statement (3).pdf

CHEM-BS-Major - Chemistry

General

Program Title
Chemistry

Program
Chemistry

Program Code
CHEM-BS-Major

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Phys and Env Sci and Engr

Program Description
The Bachelor of Science Program in Chemistry provides a rigorous background in chemistry, physics, and mathematics. In seeking ACS program approval, this program will provide students experiences in the 5 foundational areas of chemistry (Organic, Inorganic, Physical, Analytical, and Biochemistry), experiences in a majority of upper-divisions of chemistry, and a capstone research/internship experience. The program will meet the needs of students planning to enter the chemical industry field, government chemistry/regulatory areas, professional schools, or graduate or schools in the natural sciences. This is base degree upon will all degree concentrations/options will be built upon.

Degree Designation
Undergraduate

Student Outcomes
1. Demonstrate knowledge and comprehension in the five foundational areas of chemistry (Organic, Inorganic, Physical, Analytical, Biochemistry).
2. Demonstrate the ability to apply critical, analytical, and integrative thinking to chemistry problems
3. Apply the scientific method to design and conduct research, including analyzing and interpreting data
4. Access, utilize, communicate information (information literacy) in an ethical and responsible manner.
5. Clearly communicate chemisrty information with scientists and the general public in both written and oral form
6. Understand important safety principles in chemistry laboratories and demonstrate safe use of instrumentation

Completion Requirements

Degree Map and Course Sequencing Plan
Chemistry BS ACS Checklist Pre-2022.docx, Chemistry BS Checklist Pre-2022.docx, Chemistry BS ACS Checklist Effective Fall 2023.docx, BS Chemistry Program ACS TrackingForm.xlsx, BS ChemACS_ProgramTracking.pdf, MATH Impact Statement (4).pdf

CHEM-BSED-Concentration - Secondary Education - Chemistry

General

Program Title
Secondary Education - Chemistry

Program Code
CHEM-BSED-Concentration

Degree Designation
Bachelor of Science in Education

College
College of Arts, Humanities, Education and Social Sciences

Department
K-12, HPE, Mid Level & Sec Ed

Degree Designation
Undergraduate

CHEM-Minor - Chemistry Minor

General

Program Title
Chemistry Minor

Program Code
CHEM-Minor

Campuses
Bloomsburg Campus, Mansfield Campus, LockHaven Campus

College
College of Health, Science, & Technology

Department
Phys and Env Sci and Engr

Program Description
n Chemistry is designed for non-Chemistry majors to demonstrate additional specialization in the field of chemistry as part of an undergraduate degree. A minimum of 23 credits is required for the Minor.

Degree Designation
Undergraduate

Student Outcomes
Upon completion of the minor students will be able to:
1. Demonstrate proficiency in the laboratory practice in chemistry.
2. Demonstrate knowledge of core concepts in chemistry (symbiosis of structure to molecular activity)
3. Demonstrate the ability to apply critical, analytical, and integrative thinking to chemical problems
4. Demonstrate skill using appropriate scientific methods and instruments
5. Clearly communicate scientific ideas in both written and oral form

CHIN-BA-Concentration - Languages & Cultures - Chinese Studies

General

Program Title
Languages & Cultures - Chinese Studies

Program Code
CHIN-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Languages, Literature & Writing

Program Description
The languages and cultures program combines general education, professional education, and language-specific courses with multiple field experiences in diverse communities. The Bachelor of Arts in Languages and Cultures prepares students for teaching, graduate study in languages and cultures, research, professional work, as well as service in government, nonprofits, or business. Our graduates are particularly valued for their multilingual and cross-cultural knowledge. B.A. in Languages and Cultures curriculum allows students to focus on either one or two foreign languages, including the option to combine their major with other disciplines as they work with advisers to plan for their future careers. The course work leads majors to explore cultural traditions and historical developments in various parts of the world, and to pursue applied vocabulary and practices that they can use in real-world situations locally, nationally, and globally. Special effort is made to develop intercultural communication competence. All our majors are strongly encouraged to complete a minor or a second major in another field. Concentrations are offered in Arabic, Chinese, French, Russian and East European Studies, Spanish, and Spanish Translation and Interpretation. Minors are offered in Arabic, Chinese, French, German and Central European Studies, Latin American Studies, Russian and East European Studies, and Spanish.

Degree Designation
Undergraduate

Student Outcomes
Communication (Communicate in Languages Other Than English)

Standard 1.1: Students engage in conversations, provide and obtain information, express feelings and emotions, and exchange opinions.
Standard 1.2: Students understand and interpret written and spoken language on a variety of topics.
Standard 1.3: Students present information, concepts, and ideas to an audience of listeners or readers on a variety of topics.

Cultures (Gain Knowledge and Understanding of Other Cultures)

Standard 2.1: Students demonstrate an understanding of the relationship between the practices and perspectives of the culture studied.
Standard 2.2: Students demonstrate an understanding of the relationship between the products and perspectives of the culture studied.

Connections (Connect with Other Disciplines and Acquire Information)

Standard 3.1: Students reinforce and further their knowledge of other disciplines through the foreign language.
Standard 3.2: Students acquire information and recognize the distinctive viewpoints that are only available through the foreign language and its cultures.

Comparisons (Develop Insight into the Nature of Language and Culture)

Standard 4.1: Students demonstrate understanding of the nature of language through comparisons of the language studied and their own.
Standard 4.2: Students demonstrate understanding of the concept of culture through comparisons of the cultures studied and their own.

Communities (Participate in Multilingual Communities at Home & Around the World)

Standard 5.1: Students use the language both within and beyond the school setting.
Standard 5.2: Students show evidence of becoming life-long learners by using the language for personal enjoyment and enrichment.

Completion Requirements

Degree Map and Course Sequencing Plan
SPAN Advisement Sheet - Spanish Translation.docx, Languages_and_Cultures_Program Course Checklists (Old).xlsx, Languages and Cultures_Program Tracking Sheet.pdf, Languages_and_Cultures_Program Course Checklist & Sequencing.xlsx, Languages and Cultures Impact Statements.pdf

CHIN-ChineseStudies-Minor - Chinese Studies Minor

General

Program Title
Chinese Studies Minor

Program Code
CHIN-ChineseStudies-Minor

Campuses
Bloomsburg Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Languages, Literature & Writing

Program Description
The languages and cultures program combines general education, professional education, and language-specific courses with multiple field experiences in diverse communities. The Bachelor of Arts in Languages and Cultures prepares students for teaching, graduate study in languages and cultures, research, professional work, as well as service in government, nonprofits, or business. Our graduates are particularly valued for their multilingual and cross-cultural knowledge. B.A. in Languages and Cultures curriculum allows students to focus on either one or two foreign languages, including the option to combine their major with other disciplines as they work with advisers to plan for their future careers. The course work leads majors to explore cultural traditions and historical developments in various parts of the world, and to pursue applied vocabulary and practices that they can use in real-world situations locally, nationally, and globally. Special effort is made to develop intercultural communication competence. All our majors are strongly encouraged to complete a minor or a second major in another field. Concentrations are offered in Arabic, Chinese, French, Russian and East European Studies, Spanish, and Spanish Translation and Interpretation. Minors are offered in Arabic, Chinese, French, German and Central European Studies, Latin American Studies, Russian and East European Studies, and Spanish.

Degree Designation
Undergraduate

Student Outcomes
Communication (Communicate in Languages Other Than English)

Standard 1.1: Students engage in conversations, provide and obtain information, express feelings and emotions, and exchange opinions.
Standard 1.2: Students understand and interpret written and spoken language on a variety of topics.
Standard 1.3: Students present information, concepts, and ideas to an audience of listeners or readers on a variety of topics.

Cultures (Gain Knowledge and Understanding of Other Cultures)

Standard 2.1: Students demonstrate an understanding of the relationship between the practices and perspectives of the culture studied.
Standard 2.2: Students demonstrate an understanding of the relationship between the products and perspectives of the culture studied.

Connections (Connect with Other Disciplines and Acquire Information)

Standard 3.1: Students reinforce and further their knowledge of other disciplines through the foreign language.
Standard 3.2: Students acquire information and recognize the distinctive viewpoints that are only available through the foreign language and its cultures.

Comparisons (Develop Insight into the Nature of Language and Culture)

Standard 4.1: Students demonstrate understanding of the nature of language through comparisons of the language studied and their own.
Standard 4.2: Students demonstrate understanding of the concept of culture through comparisons of the cultures studied and their own.

Communities (Participate in Multilingual Communities at Home & Around the World)

Standard 5.1: Students use the language both within and beyond the school setting.
Standard 5.2: Students show evidence of becoming life-long learners by using the language for personal enjoyment and enrichment.

CHLS-ChildLifeSpecialist-Minor - Child Life Specialist Minor

General

Program Title
Child Life Specialist Minor

Program Code
CHLS-ChildLifeSpecialist-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Early Childhood Education and Exceptionality Programs

Program Description
The Department of Early Childhood Education seeks approval of the Minor in Child Life Specialist. Child Life is a well-respected, multidisciplinary, professional field that dates back to the beginning of the 20th century when innovative hospitals began introducing play programs for children as a means to address their unique developmental needs within health care settings. Child life specialists are pediatric health care professionals who work with children and families in hospitals and other settings to help them cope with the challenges of hospitalization, illness, and disability. They provide children with age-appropriate preparation for medical procedures, pain management and coping strategies, and play and self-expression activities. They also provide information, support, and guidance to parents, siblings, and other family members. Currently Child Life has a strong presence throughout North America, the United Kingdom, Japan, Kuwait, the Philippines, South Africa, Serbia, New Zealand, and Australia. Today, some 400 children's hospitals throughout North America provide child life services to pediatric patients and their families. Other common health care venues offering child life services include a variety of outpatient clinics, emergency departments, hospice and palliative care programs, various camps for children experiencing chronic illness, rehabilitation centers, pediatric dental offices, and some funeral homes.

The proposed minor in Child Life Specialist would be the first of its kind in the PSSHE System. Due to its multidisciplinary nature, the minor will appeal to a wide variety of undergraduate students from the College of Education, the College of Liberal Arts, the College of Science and Technology as well as non-degree students throughout PSSHE and beyond.

Through completion of the course sequence, student will learn to understand the competencies, standards, and scope of clinical practices of child life specialists; consider the impact of childhood illness and death within a family systems approach; recognize child and adolescent reactions to stress, illness, and hospitalization based upon developmental theories; and recognize the value of play and psychosocial supportive interventions. The success of the proposed minor in child life specialist will be measured annually through an exit survey and by meeting program recruitment goals.

To gauge the level of interest in the proposed minor, the Office of Planning and Assessment distributed a survey to a random sample of 1,519 students across the College of Science and Technology, College of Education, and College of Liberal Arts. About 98 percent of respondents indicated that they were interested in learning more about the proposed minor in Child Life Specialist, while 93 percent indicated they would consider enrolling in the minor. Overall, the respondents exhibited a high level of interest in the proposed minor in Child Life Specialist.

The United States Department of Labor, Bureau of Labor Statistics tracks occupational employment and wages each year. National estimates for child, family, and school social workers (which is the category in which child life specialists are housed) in 2016 (those providing social services and assistance to improve the social and psychological functioning of children and their families and to maximize the family wellbeing and the academic functioning of children) include 298,840 jobs with a mean annual wage of $47,510. This field is projected to grow 6% from 2014 to 2024. In 2016, Pennsylvania employed approximately 18,500 child, family, and school social workers with a mean annual wage of $41,000.

We propose that students earn a grade of C or better in all the required courses to count toward completion of the minor.

Degree Designation
Undergraduate

Student Outcomes
Through completion of the course sequence, student will learn to understand the competencies, standards, and scope of clinical practices of child life specialists; consider the impact of childhood illness and death within a family systems approach; recognize child and adolescent reactions to stress, illness, and hospitalization based upon developmental theories; and recognize the value of play and psychosocial supportive interventions.

CLAB-BS-Concentration - Clinical Lab Science

General

Program Title
Clinical Lab Science

Program Code
CLAB-BS-Concentration

Degree Designation
Bachelor of Science

College
Science and Technology

Degree Designation
Undergraduate

CLSP-CESB-Major - Child Life Specialist

General

Program Title
Child Life Specialist

Program
Child Life Specialist

Program Code
CLSP-CESB-Major

Degree Designation
CESB

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Early Childhood Education and Exceptionality Programs

Program Description
The Department of Early Childhood Education seeks approval of the Certificate in Child Life Specialist. Child Life is a well-respected, multidisciplinary, professional field that dates back to the beginning of the 20th century when innovative hospitals began introducing play programs for children as a means to address their unique developmental needs within health care settings. Child life specialists are pediatric health care professionals who work with children and families in hospitals and other settings to help them cope with the challenges of hospitalization, illness, and disability. They provide children with age-appropriate preparation for medical procedures, pain management and coping strategies, and play and self-expression activities. They also provide information, support, and guidance to parents, siblings, and other family members. Currently Child Life has a strong presence throughout North America, the United Kingdom, Japan, Kuwait, the Philippines, South Africa, Serbia, New Zealand, and Australia. Today, some 400 children's hospitals throughout North America provide child life services to pediatric patients and their families. Other common health care venues offering child life services include a variety of outpatient clinics, emergency departments, hospice and palliative care programs, various camps for children experiencing chronic illness, rehabilitation centers, pediatric dental offices, and some funeral homes.

The proposed certificate in Child Life Specialist would be the first of its kind in the PSSHE System. Due to its multidisciplinary nature, the certificate will appeal to a wide variety of undergraduate students from the College of Education, the College of Liberal Arts, the College of Science and Technology as well as non-degree students throughout PSSHE and beyond.

Through completion of the course sequence, student will learn to understand the competencies, standards, and scope of clinical practices of child life specialists; consider the impact of childhood illness and death within a family systems approach; recognize child and adolescent reactions to stress, illness, and hospitalization based upon developmental theories; and recognize the value of play and psychosocial supportive interventions. The success of the proposed minor in child life specialist will be measured annually through an exit survey and by meeting program recruitment goals.

To gauge the level of interest in the proposed minor, the Office of Planning and Assessment distributed a survey to a random sample of 1,519 students across the College of Science and Technology, College of Education, and College of Liberal Arts. About 98 percent of respondents indicated that they were interested in learning more about the proposed certificate in Child Life Specialist, while 93 percent indicated they would consider enrolling in the certificate. Overall, the respondents exhibited a high level of interest in the proposed certificate in Child Life Specialist.

The 100% online delivery model allows for a 102% (of the in-state tuition rate) for undergraduate students and 110% (of the in-state tuition rate) for graduate students which is a significant reduction from the current 250% (of the in-state tuition rate) for both undergraduate and graduate programs.

The United States Department of Labor, Bureau of Labor Statistics tracks occupational employment and wages each year. National estimates for child, family, and school social workers (which is the category in which child life specialists are housed) in 2016 (those providing social services and assistance to improve the social and psychological functioning of children and their families and to maximize the family wellbeing and the academic functioning of children) include 298,840 jobs with a mean annual wage of $47,510. This field is projected to grow 6% from 2014 to 2024. In 2016, Pennsylvania employed approximately 18,500 child, family, and school social workers with a mean annual wage of $41,000.

We propose that students earn a grade of C or better in all the required courses to count toward completion of the certificate.

Degree Designation
Undergraduate

Student Outcomes
Through completion of the course sequence, student will learn to understand the competencies, standards, and scope of clinical practices of child life specialists; consider the impact of childhood illness and death within a family systems approach; recognize child and adolescent reactions to stress, illness, and hospitalization based upon developmental theories; and recognize the value of play and psychosocial supportive interventions.

Completion Requirements

Degree Map and Course Sequencing Plan
CHLS Certificate Program 2023.xlsx, (CLS) Certificate Program Sheet (Old).pdf, CHLS Certificate 2023.pdf, Communication Studies Impact Statement.docx, Counseling 400 Impact Statement.docx, PHI205 - Medical Ethics Impact Statement.docx, Psychology Department Impact Statement.docx

CMHC-MS-Concentration - Clin Mental Hlth Counseling

General

Program Title
Clin Mental Hlth Counseling

Program Code
CMHC-MS-Concentration

Degree Designation
Master of Science

College
Education and Human Studies

Degree Designation
Graduate

CMHC-MS-Major - Clin Mental Hlth Counseling

General

Program Title
Clin Mental Hlth Counseling

Program
Clin Mental Hlth Counseling

Program Code
CMHC-MS-Major

Degree Designation
Master of Science

College
College of Arts, Humanities, Education and Social Sciences

Department
Counseling & Educational Lead

Program Description
The MS in Clinical Mental Health Counseling (CMHC) is an online, CACREP accredited 60 credit degree program that is designed to be consistent with the requirements for licensure as a professional counselor in Pennsylvania (049 PA Code § 49.13). The program's online, year-round (fall, spring, summer) web-based delivery enables working adults, as well as those with families, the flexibility to progress through the program on a part-time or full-time basis, at a reasonable pace, without interrupting their personal or professional responsibilities.

Degree Designation
Graduate

Student Outcomes
. The following are the SLO's:

1. Appraise key differences between counseling children, adolescents, and adults in the counseling process to include ethical and legal considerations
2. Assess children and adolescent needs to identify various disorders diagnoses that are common in both the children and adolescent population.
3. Apply evidence-based strategies and interventions to address common diagnoses among children and adolescents.
4. Identify strategies, approaches, and barriers to working with parents, guardians, school professionals, and other entities that can make up a multidisciplinary team of children and adolescents.

Completion Requirements

Degree Map and Course Sequencing Plan
CMHC Program Course Checklist & Sequencing.xlsx

CNSL-CEPB-Major - Counseling

General

Program Title
Counseling

Program
Counseling

Program Code
CNSL-CEPB-Major

Degree Designation
CEPB

College
Education and Human Studies

Department
Counseling & Educational Lead

Degree Designation
Graduate

CNSL-MS-Major - Counseling

General

Program Title
Counseling

Program
Counseling

Program Code
CNSL-MS-Major

Degree Designation
Master of Science

Campuses
Bloomsburg Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Counseling & Educational Lead

Program Description
Guided by the American School Counselor Association (ASCA) Standards for School Counselor Preparation Programs, our Pennsylvania Department of Education (PDE) approved graduate program in school counseling is aligned with national and state guidelines for professional practice. The program focuses on the critical work school counselors do in promoting leadership, advocacy, and systemic change to maximize student achievement, social-emotional development, and career readiness for all students in Grades PK-12.

Degree Designation
Graduate

Student Outcomes
1. Develop the identity and professional dispositions of a PK-12 school counselor, as outlined by the American School Counselor Association (ASCA) National Model and the Pennsylvania Department of Education (PDE).
2. Apply the ASCA ethical standards for school counselors to the profession.
3. Demonstrate counseling, interviewing, and case conceptualization skills.
4. Utilize a human development approach in understanding and responding to client concerns.
5. Facilitate individual counseling, group counseling, and classroom guidance interventions with students.
6. Select, administer, and interpret assessments to aid in educational and career planning.
7. Develop a counseling approach that is grounded in theoretical knowledge.
8. Create a developmental, comprehensive school counseling program that is informed by research and implemented using data driven decisions.
9. Adopt a culturally responsive approach in responding to the diverse needs of PK-12 students and their families.
10. Promote academic, social/emotional, and career development for all PK-12 students.

Completion Requirements

Degree Map and Course Sequencing Plan
School Counseling Program Tracking Form.xlsx, Child Life Specialist Impact Statement from L. Weaver.pdf, Course Deletion Form School Counseling Program.pdf, Masters in School Counseling Program Course Checklist Fall 2022 (OLD).docx, Masters in School Counseling Program Course Checklist Fall 2023 (NEW).docx, School Counseling Program Resources.docx, School Counseling Program Tracking Form.xlsx, UCC Program Review Form School Counseling Program.docx

COAC-BS-Concentration - Coaching

General

Program Title
Coaching

Program Code
COAC-BS-Concentration

Degree Designation
Bachelor of Science

Campuses
LockHaven Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
K-12, HPE, Mid Level & Sec Ed

Program Description
This Health and Physical Education minor in Coaching is a collaboration with Sport Management faculty to offer students courses to strengthen their marketability as coaches and to provide a theoretical foundation for students to be successful coaching children, youth, adults and in collegiate and interscholastic athletics.

Degree Designation
Undergraduate

Student Outcomes
SLO 1: Achieve competency in at least one type of tactical sport (invasion sport, net sport, target sport, fielding and striking sport).

SLO 2: Plan and implement progressive and sequential athletic practice tasks that address diverse needs of all athletes.

SLO 3: Evaluate the changing dynamics of the practice and competition environment and adjust tasks and/or plans as needed to enhance athletes' progress.

SLO 4: Describe the historical, philosophical, societal, and social perspectives of sport.

Completion Requirements

Degree Map and Course Sequencing Plan
HPE BS Coaching Concentration 2023 revised.xlsx, Impact Statement for Coaching concentration from Peter Campbell for MGMT.msg, Nutrition class added to Coaching Minor and Concentration.msg, Coaching Impact Statement.pdf, BS Coaching brief impact statement.pdf, Course Form BS in Health and Physical Education Coaching Concentration.pdf

COMM-Minor - Communication Studies Minor

General

Program Title
Communication Studies Minor

Program Code
COMM-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Comm, Media and Journalism

Program Description
The Communication Studies minor is designed to complement any major. Employers are looking for individuals who speak and write well and who can work effectively with others. This minor will help students build those key skills through foundational coursework while allowing them to choose an area of focus through their selection of upper-level minor electives.

Degree Designation
Undergraduate

Student Outcomes
Students who complete the minor will meet all of the following program learning outcomes:

1. Students will present effective and appropriate messages in multiple communication modalities and contexts.
2. Students will integrate theory, research, and practice in a variety of communication contexts.
3. Students will exhibit social responsibility and professionalism in their communicative interactions with others.
4. Students will implement leadership knowledge and skills in a variety of contexts.
5. Students will display the communication skills necessary to engage in competent human relational interaction in multiple contexts.

COSC-BS-Major - Computer Science

General

Program Title
Computer Science

Program
Computer Science

Program Code
COSC-BS-Major

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus

College
College of Health, Science, & Technology

Department
Math/Computer Sci/Dig Forensic

Program Description
Our ABET accredited Computer Science degree program is broadly based in core areas of computer science, with an emphasis on the design, analysis, and production of complex and reliable software. It is a rigorous program that meets ABET standards.

Our graduates will be prepared to advance in computing careers and lead in technical endeavors, or to pursue an advanced degree in computer science.

Computer Science Program Educational Objectives

Program educational objectives are broad statements that describe the career and professional accomplishments that the computer science program is preparing graduates to achieve.

Three to five years after graduation, our computer science alumni will be:
1. be professionally employed in the computing field
2. communicate and collaborate effectively in a team environment
3. continue to grow professionally by adapting to new technologies and assuming leadership responsibilities

Degree Designation
Undergraduate

Student Outcomes
The Computer Science Program has ten program learning outcomes listed under six categories.
• Software Engineering
1. Students will demonstrate strong programming skills involving at least two object-oriented languages.
2. Students will be able to write a significant application that efficiently utilizes a database for data storage and retrieval.
3. Students will be knowledgeable about software design processes and methodologies.

• Operating Systems
4. Students will have a strong understanding of operating system concepts.

• Hardware
5. Students will have a strong understanding of computer hardware concepts.

• Problem Solving
6. Students will be able to determine what Abstract Data Type (ADT) should be used to solve a problem and what data structure should be used to efficiently implement an ADT.
7. Students will be able to analyze the complexity of algorithms.
8. Students will be able to solve programming problems.

• Communication
9. Students will demonstrate oral and written communication skills necessary to read, write, and speak effectively about concepts in computing.

• Ethics
10. Students will understand ethical and legal issues involving digital technology.

Completion Requirements

Degree Map and Course Sequencing Plan
Computer Science Program Tracking Form.xlsx, Computer Science BS Degree Checklist Fall 2023.docx, ABET Accredited Computer Science Program Resources.docx, Computer Science & Math Impact Statements.docx, Computer Science Program Tracking Sheet (1).pdf

COST-BA-Major - Communication Studies

General

Program Title
Communication Studies

Program
Communication Studies

Program Code
COST-BA-Major

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Comm, Media and Journalism

Program Description
Communication Studies is a discipline that involves the investigation and practice of face-to-face, small group, organizational, public, print, and mediated messages. Effective communication has long been recognized as the hallmark of an educated person and is vital to social and career success. The U.S. Department of Labor identifies listening, speaking, creative thinking, decision making, problem solving, reasoning, self-esteem, sociability, self-management, and integrity as qualities for outstanding job performance. Majoring in Communication Studies develops all these skills.

Students will select from one of three concentrations: Interpersonal Communication, Leadership and Public Advocacy, and Organizational Communication. Because faculty with the expertise to teach the upper level courses in the Interpersonal Communication and Leadership and Public Advocacy concentrations are located at the Bloomsburg campus, those two concentrations will be offered at the Bloomsburg campus only. The Organizational Communication concentration will be offered at all three campuses.

Students studying Interpersonal Communication focus on communication in human relations. Students develop competencies that allow them to explore human interactions, assess barriers to communication in relationships, and acquire communication skills necessary for successful personal and professional development. Study in this area prepares students for careers in social and human services such as counseling, public administration, health service management, and the ministry.

Students studying Leadership and Public Advocacy focus on the importance of communication in a democratic society. Students develop competencies that allow them to understand the public deliberative process, to assess and create messages, and to enhance their leadership skills. Study in this area prepares students for careers in law, government, media, international relations, speech writing, lobbying, campaign direction, public information, or elected office.

Students studying Organizational Communication focus on the importance of communication in business and professional settings. Students develop competencies that allow them to understand communication in professional organizations, develop professional communication skills, and to train others to communicate effectively in professional settings. Study in this area prepares students for careers in personnel recruitment and management, sales, corporate communication, development, fundraising, and employee orientation and training.

Degree Designation
Undergraduate

Student Outcomes
Upon graduation, students in all three concentration areas will be able to:

1. Present effective and appropriate messages in multiple communication modalities and contexts.
2. Integrate theory, research, and practice in a variety of communication contexts.
3. Exhibit social responsibility and professionalism in their communicative interactions with others.
4. Implement leadership knowledge and skills in a variety of contexts.
5. Display the communication skills necessary to engage in competent human relational interaction in multiple contexts.

Completion Requirements

Degree Map and Course Sequencing Plan
COMM Communication Studies Major Checklist.docx, COMM Communication Studies cover sheet.docx, COMM Communication Studies Major Course Checklist & Sequencing 2022.xlsx, COMM Communication Studies Major Tracking Form 2022.pdf

CRED-AAS-Concentration - Credential

General

Program Title
Credential

Program Code
CRED-AAS-Concentration

Degree Designation
Associate in Applied Science

College
Health Professions

Degree Designation
Undergraduate

CRJU-AA-Major - Criminal Justice

General

Program Title
Criminal Justice

Program
Criminal Justice

Program Code
CRJU-AA-Major

Degree Designation
Associate in Arts

College
Arts, Social Sci & Humanities

Department
Anthro/Crim Justice/Sociology

Degree Designation
Undergraduate

CRJU-AS-Major - Criminal Justice

General

Program Title
Criminal Justice

Program
Criminal Justice

Program Code
CRJU-AS-Major

Degree Designation
Associate in Science

College
College of Arts, Humanities, Education and Social Sciences

Department
Anthro/Crim Justice/Sociology, Anthro, Soc, CJ, SocWrk

Degree Designation
Undergraduate

CRJU-BS-Major - Criminal Justice

General

Program Title
Criminal Justice

Program
Criminal Justice

Program Code
CRJU-BS-Major

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Anthro, Soc, CJ, SocWrk

Program Description
The Criminal Justice program at Commonwealth University prepares students for a career in criminal justice and the legal systems, as well as entry into graduate or law school. Through a career-focused curriculum, students will learn the fundamentals of criminology and criminal justice systems and explore the latest trends and contemporary issues in crime and criminal justice.

Through a combination of classroom study and experiential learning, students will gain an understanding of crime and criminal justice organizational systems while acquiring the ability to analyze and critique emerging research and current trends. The program's core curriculum covers areas such as law enforcement, criminal law, corrections and research methods, with a number of electives based on trends and contemporary issues in crime and criminal justice. The program encourages extra-curricular activities that provide opportunities for students to develop leadership skills which includes national clubs and organizations along with special events with the program. Criminal justice brings together people who are interested in learning and pursuing an academic and professional career in criminology, law enforcement, homeland security, juvenile justice system, corrections, courts, victimology, criminal investigation, criminal law, and other fields under the broad coverage of criminal justice.

Degree Designation
Undergraduate

Student Outcomes
SLO #1 (History): Describe the history and legal development of the criminal justice system and relate the impact of historical forces to the current roles of the police, courts, and corrections in administering justice.

SLO #2 (Communication): Construct coherent arguments, narratives, or explications of issues, problems, or processes to achieve shared understanding of meaning depending on the effective use of language across multiple expressive modes including digital platforms.

SLO #3 (Ethics): Describe basic ethical reasoning perspectives, articulate the origins of personal core beliefs, and critique the influence of ethical perspectives on issues within the criminal justice system.

SLO #4 (Diversity): Identify the ways in which power differentials operate, are experienced, and are reinforced at individual, group, community, institutional, and global levels and how they impact the criminal justice system.

SLO #5 (Theory): Compare and contrast criminological theories to evaluate the causes/correlates of crime as well as how society perceives and responds to criminal behavior.

SLO #6 (Research): Propose a researchable question, identify relevant sources in the academic literature, and formulate hypotheses to explain the causes and correlates of criminal behavior.

SLO #7 (Analysis): Interpret data and apply appropriate analytical techniques to critique criminological research and public policy.

Completion Requirements

Degree Map and Course Sequencing Plan
CRJU BS Program Tracking Form.xlsx, BS in CJ Checklist for CUP.docx, CRJU BS Program Old Checklists.pdf, CRJU Program BS Impact and Teach Out Memos.pdf, Criminal Justice BS Program Tracking Sheet.pdf

CRJU-Minor - Criminal Justice Minor

General

Program Title
Criminal Justice Minor

Program Code
CRJU-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Anthro, Soc, CJ, SocWrk

Program Description
The Criminal Justice program at Commonwealth University prepares students for a career in criminal justice and the legal systems, as well as entry into graduate or law school. Through a career-focused curriculum, students will learn the fundamentals of criminology and criminal justice systems and explore the latest trends and contemporary issues in crime and criminal justice.

Through a combination of classroom study and experiential learning, students will gain an understanding of crime and criminal justice organizational systems while acquiring the ability to analyze and critique emerging research and current trends. The program's core curriculum covers areas such as law enforcement, criminal law, corrections and research methods, with a number of electives based on trends and contemporary issues in crime and criminal justice. The program encourages extra-curricular activities that provide opportunities for students to develop leadership skills which includes national clubs and organizations along with special events with the program. Criminal justice brings together people who are interested in learning and pursuing an academic and professional career in criminology, law enforcement, homeland security, juvenile justice system, corrections, courts, victimology, criminal investigation, criminal law, and other fields under the broad coverage of criminal justice.

Degree Designation
Undergraduate

Student Outcomes
SLO #1 (History): Describe the history and legal development of the criminal justice system and relate the impact of historical forces to the current roles of the police, courts, and corrections in administering justice.

SLO #2 (Communication): Construct coherent arguments, narratives, or explications of issues, problems, or processes to achieve shared understanding of meaning depending on the effective use of language across multiple expressive modes including digital platforms.

SLO #3 (Ethics): Describe basic ethical reasoning perspectives, articulate the origins of personal core beliefs, and critique the influence of ethical perspectives on issues within the criminal justice system.

SLO #4 (Diversity): Identify the ways in which power differentials operate, are experienced, and are reinforced at individual, group, community, institutional, and global levels and how they impact the criminal justice system.

SLO #5 (Theory): Compare and contrast criminological theories to evaluate the causes/correlates of crime as well as how society perceives and responds to criminal behavior.

SLO #6 (Research): Propose a researchable question, identify relevant sources in the academic literature, and formulate hypotheses to explain the causes and correlates of criminal behavior.

SLO #7 (Analysis): Interpret data and apply appropriate analytical techniques to critique criminological research and public policy.

CRWR-Minor - Creative Writing Minor

General

Program Title
Creative Writing Minor

Program Code
CRWR-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Languages, Literature & Writing

Program Description
Commonwealth University's Department of English has examined the pre-integration curricula taught at Bloomsburg University, Lock Haven University, and Mansfield University and created a three-track integrated curriculum.

Degree Designation
Undergraduate

Student Outcomes
Students in all tracks will

a. Interpret critically and analytically a range of literatures from different periods and perspectives. (Core Global Lit requirement, Diversity, Author in Context, and Lit and Culture courses, PDE I.C.)
b. Write clearly and effectively in a variety of creative, professional, and/or scholarly contexts. (Core Lit Studies requirement, Power of Language requirement, and Professionalization/Capstone requirement, PDE I.D.)
c. Research effectively using traditional and emerging resources. (Core Lit Studies requirement, upper division courses, and Professionalization/Capstone requirement, PDE I.F.)
d. Demonstrate an understanding of language, grammars, and linguistics. (Core Grammars requirement and Power of Language requirement, PDE I.A)

CRWT-BA-Concentration - English - Creative Writing

General

Program Title
English - Creative Writing

Program Code
CRWT-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Languages, Literature & Writing

Program Description
Commonwealth University's Department of English has examined the pre-integration curricula taught at Bloomsburg University, Lock Haven University, and Mansfield University and created a three-track integrated curriculum.

Degree Designation
Undergraduate

Student Outcomes
Students in all tracks will

a. Interpret critically and analytically a range of literatures from different periods and perspectives. (Core Global Lit requirement, Diversity, Author in Context, and Lit and Culture courses, PDE I.C.)
b. Write clearly and effectively in a variety of creative, professional, and/or scholarly contexts. (Core Lit Studies requirement, Power of Language requirement, and Professionalization/Capstone requirement, PDE I.D.)
c. Research effectively using traditional and emerging resources. (Core Lit Studies requirement, upper division courses, and Professionalization/Capstone requirement, PDE I.F.)
d. Demonstrate an understanding of language, grammars, and linguistics. (Core Grammars requirement and Power of Language requirement, PDE I.A)

Completion Requirements

Degree Map and Course Sequencing Plan
ENGL Program Tracking Sheet_ICC 9.8.22 (1) (1).pdf, ENGL Creative Writing Major.xlsx

CSIT-BA-Concentration - Communication Studies - Interpersonal Communication

General

Program Title
Communication Studies - Interpersonal Communication

Program Code
CSIT-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Comm, Media and Journalism

Program Description
Communication Studies is a discipline that involves the investigation and practice of face-to-face, small group, organizational, public, print, and mediated messages. Effective communication has long been recognized as the hallmark of an educated person and is vital to social and career success. The U.S. Department of Labor identifies listening, speaking, creative thinking, decision making, problem solving, reasoning, self-esteem, sociability, self-management, and integrity as qualities for outstanding job performance. Majoring in Communication Studies develops all these skills.

Degree Designation
Undergraduate

Student Outcomes
Upon graduation, students in all three concentration areas will be able to:

1. Present effective and appropriate messages in multiple communication modalities and contexts.
2. Integrate theory, research, and practice in a variety of communication contexts.
3. Exhibit social responsibility and professionalism in their communicative interactions with others.
4. Implement leadership knowledge and skills in a variety of contexts.
5. Display the communication skills necessary to engage in competent human relational interaction in multiple contexts.

Completion Requirements

Degree Map and Course Sequencing Plan
COMM Communication Studies Major Checklist.docx, COMM Communication Studies cover sheet.docx, COMM Communication Studies Major Course Checklist & Sequencing 2022.xlsx, COMM Communication Studies Major Tracking Form 2022.pdf

CSTA-MED-Concentration - College Student Affairs

General

Program Title
College Student Affairs

Program Code
CSTA-MED-Concentration

Degree Designation
Master of Education

Campuses
Bloomsburg Campus

College
Education and Human Studies

Program Description
The College Student Affairs program in the M.Ed. in Educational Leadership degree offers a unique blend of coursework that prepares students for careers as student affairs educators. Courses may be available face-to-face, on-line, or as hybrid classes to enable students to engage in summer experiences outside of the local area. Students can earn the 36-credit degree in four semesters as a full-time student (9 to 12 credit hours per term) and may begin the graduate program in the fall or spring terms. As a key element of the program, students complete 6 credits (two semesters of 3 credits) of supervised Field Experience.

Degree Designation
Graduate

Student Outcomes
COLLEGE STUDENT AFFAIRS PROGRAM GOALS AND OBJECTIVES

Students completing this graduate program will:

1. Enact a scholar-practitioner philosophy, applying course learning to professional work experience
a. Discuss one's own conceptualization of a scholar-practitioner
b, Explain and demonstrate how a sch

Completion Requirements

Degree Map and Course Sequencing Plan
CSA_Excel_Template_10.4.22.xlsx, EDL-CSA-program-sheet-NEW.docx, EDL-CSA-program-sheet-OLD.docx

CUIM-CEPB-Major - Curriculum & Instruction

General

Program Title
Curriculum & Instruction

Program
Curriculum & Instruction

Program Code
CUIM-CEPB-Major

Degree Designation
CEPB

College
Education and Human Studies

Department
Middle Level/Secondary/K-12 Ed

Degree Designation
Graduate

CUIM-MED-Major - Curriculum & Instruction

General

Program Title
Curriculum & Instruction

Program
Curriculum & Instruction

Program Code
CUIM-MED-Major

Degree Designation
Master of Education

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Counseling & Educational Lead

Program Description
The Master of Education in Curriculum and Instruction allows students to have choice in building their degree with current interest and career goals. The program has four core courses (12 credits) and 18 elective credits that can be personalized as a concentration in a variety of areas from across the university program offerings.

Concentration Examples: Social Emotional Endorsement, English as a Second Language Certification, Alternative Education, Gamification, Online Instructional Design, and others.

The program serves as a means for current educators to achieve the required PDE 24 post-baccalaureate credits for Instructional II licensure, while growing knowledge and skills in a concentration of study that best aligns to current career goals. In recent years, the program has seen an increase in enrollment from professionals in the medical education profession seeking to learn more about curriculum, supervision, instruction, evaluation, and leadership.

NOTE: This program has been offered at Bloomsburg and has very beneficial for the University, Colleges across students, and students.

Degree Designation
Graduate

Student Outcomes
Acquire and apply knowledge of qualitative and quantitative research
Apply data driven decisions through action research
Acquire and apply knowledge of curriculum design, development, evaluation, modification, and types of curriculum
Acquire knowledge of federal, state, and local laws and regulations for school operations
Acquire and apply knowledge of leadership and ethics
Acquire knowledge of effective stewardship of various resources: financial, time, human capital, etc.
Additional outcomes are based upon the concentration chosen by the student.

Completion Requirements

Degree Map and Course Sequencing Plan
M ED_C&I Program 2022.xlsx, IMPACT STATEMENTS FOR M Ed in Curriculum and Instruction Program.pdf, M Ed Curriculum and Instruction Program 2022.pdf, M Ed Curriculum and Instruction Program 2022-1 REV 2-13-23 (1).pdf, M Ed. C&I-NO CERT.docx, M ED_C&I Program 2022.xlsx

CULT-BA-Concentration - Cultural Heritage Mgmt

General

Program Title
Cultural Heritage Mgmt

Program Code
CULT-BA-Concentration

Degree Designation
Bachelor of Arts

College
Arts, Social Sci & Humanities

Degree Designation
Undergraduate

DANC-Minor - Dance Minor

General

Program Title
Dance Minor

Program Code
DANC-Minor

Campuses
Bloomsburg Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Music, Theatre, and Dance

Program Description
The Dance Minor program consists of 21 credits. The credits cover a broad range of topics aimed at developing technique, exploring the history of the form, expanding performance skills, engaging with multi-cultural forms, and practicing the craft of dance-making. The program invites students to actively grow their knowledge of current and contemporary practices, philosophies, and allows for specialized student interests to emerge through independent studies. The program seeks to develop the student physically, intellectually, emotionally and artistically through a broad range of approaches including: coursework; performance-based experiences; mentorship of approved projects; individualized attention and feedback; applied experiences such as choreographic studies and collaborative projects; leadership opportunities and teaching development; guest artists and varied master classes.

Degree Designation
Undergraduate

Student Outcomes
When students have finished their minor, when paired with an appropriate major, they would be especially prepared to enter into such fields as dance teaching, graduate studies in physical therapy or movement therapy, nursing, K-12 arts education, or other body related areas of work. Additionally, students pursuing degrees in Theatre Arts would gain more skills for successful transition into the competitive marketplace. All students, especially those pursuing business, professional, or legal careers, would gain applicable skills in the areas of body language, poise, posture, and confidence. Students would gain tools for healthy living, an increased understanding of the body available as a tool for social change, and an appreciation for varied body types and cultures, as displayed through the global expression of body language and dance.

DATA-BS-Concentration - Data Analytics

General

Program Title
Data Analytics

Program Code
DATA-BS-Concentration

Degree Designation
Bachelor of Science

College
Science and Technology

Degree Designation
Undergraduate

DATS-BS-Concentration - Applied Computer Science - Data Science

General

Program Title
Applied Computer Science - Data Science

Program Code
DATS-BS-Concentration

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus

College
College of Health, Science, & Technology

Department
Math/Computer Sci/Dig Forensic

Program Description
The Applied Computer Science program combines elements of Lock Haven's existing successful programs with an additional track in Web Development. The Applied Computer Science program will have a common core of classes and the following three tracks.
• Data Science
• Mobile and Game Application Development
• Web Development

Degree Designation
Undergraduate

Student Outcomes
Three to five years after graduation, our Applied computer science alumni will be:
1. be professionally employed in the computing field
2. communicate and collaborate effectively in a team environment
3. continue to grow professionally by adapting to new technologies and assuming leadership responsibilities

Applied Computer Science Learning Outcomes
Students will be able to
1. Demonstrate strong problem-solving skills using technology appropriate to the problem domain.
2. Design, implement, and evaluate a computing-based solution to meet a given set of computing requirements in the context of the program's discipline.
3. Communicate effectively
4. Recognize professional responsibilities and make informed and equitable judgments in computing practice based on legal and ethical principles.
5. Function effectively as a member or leader of a team engaged in activities appropriate to the program track.

Completion Requirements

Degree Map and Course Sequencing Plan
Applied CS at LHU Resource Needs.docx, CS Applied CS Checklist Effective Fall 2023.docx, Applied CS at BU Resource Needs.docx, Applied Computer Science Program Tracking Form.xlsx, CS Applied CS Impact Statement for Public Speaking.docx, Applied Computer Science Program Tracking Sheet (3).pdf, LHU-COMP_Track_Sheet_BS_AppliedCS_Nov2019 (002).pdf

DFCS-BS-Major - Digit Forensics Cybersecurity

General

Program Title
Digit Forensics Cybersecurity

Program
Digit Forensics Cybersecurity

Program Code
DFCS-BS-Major

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus

College
College of Health, Science, & Technology

Department
Math/Computer Sci/Dig Forensic

Program Description
The Digital Forensics and Cybersecurity program provides students the knowledge and skills to acquire, analyze and authenticate digital evidence. The curriculum emphasizes the location and structure of digital evidence, the techniques needed to extract and correlate digital evidence, and the reporting of results. Graduates will be prepared for careers in digital forensics or a related area or to pursue an advanced degree in a field of computing or information technology.

Our program allows students to study all aspects of cybersecurity. Strictly speaking, forensics is purely investigative (reactive) and security is purely preventive (proactive). In the cyber realm, these have considerable overlap. We integrate all aspects of cybersecurity and digital forensics.

We offer the only digital forensics and cybersecurity bachelor's degree in the Pennsylvania State System of Higher Education and serve as Pennsylvania's Center for Digital Forensics. Our graduates are working in law enforcement, homeland security agencies, law firms and private companies.

Degree Designation
Undergraduate

Student Outcomes
(1) Utilize operating system commands and utilities to examine processes and to store and access data at the file system level.

(2) Use Digital Forensics Software to analyze storage media.

(3) Apply a systematic, investigative process to acquire and analyze digital evidence using specialized software, automated and manual techniques.

(4) Write reports and present digital forensic and cybersecurity findings in a professional or courtroom setting.

(5) Design, secure and examine networks utilizing various tools and techniques.

Completion Requirements

Degree Map and Course Sequencing Plan
DF Program Resources.docx, DFC Impact Statements.docx, DF Budget Needs.docx, Digital Forensics and Cybersecurity Degree Requirements Fall 2023 (1).docx, Digital Forensics and Cybersecurity Tracking Form.xlsx, Digital Forensics and Cybersecurity Degree Current Requirements (Effective Spring 2021).pdf, Digital Forensics and Cybersecurity Tracking Sheet.pdf

DGFR-CESB-Major - Digital Forensics

General

Program Title
Digital Forensics

Program
Digital Forensics

Program Code
DGFR-CESB-Major

Degree Designation
CESB

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Math/Computer Sci/Dig Forensic

Program Description
We wish to add a certificate to our program. Our previous program had a certificate.

Degree Designation
Undergraduate

Student Outcomes
(1)Utilize operating system commands and utilities to examine processes and to store and access data at the file system level.
(2) Use Digital Forensics Software to analyze storage media.
(3) Apply a systematic, investigative process to acquire and analyze digital evidence using specialized software, automated and manual techniques.
(4) Write reports and present digital forensic and cybersecurity findings in a professional or courtroom setting.
(5) Design, secure and examine networks utilizing various tools and techniques.

Completion Requirements

Degree Map and Course Sequencing Plan
Digital Forensics Certificate Program Course Checklist Sequencing.xlsx, Program Tracking Sheet_ ICC 9.8.22 Certificate.pdf

DGFR-Minor - Digital Forensics Minor

General

Program Title
Digital Forensics Minor

Program Code
DGFR-Minor

Campuses
Bloomsburg Campus

College
College of Health, Science, & Technology

Department
Math/Computer Sci/Dig Forensic

Program Description
We wish to add a minor degree to our program. Our previous program had a minor in Digital Forensics.

Degree Designation
Undergraduate

Student Outcomes
(1)Utilize operating system commands and utilities to examine processes and to store and access data at the file system level.
(2) Use Digital Forensics Software to analyze storage media.
(3) Apply a systematic, investigative process to acquire and analyze digital evidence using specialized software, automated and manual techniques.
(4) Write reports and present digital forensic and cybersecurity findings in a professional or courtroom setting.
(5) Design, secure and examine networks utilizing various tools and techniques.

DIET-BS-Concentration - Nutrition - Dietetics

General

Program Title
Nutrition - Dietetics

Program Code
DIET-BS-Concentration

Degree Designation
Bachelor of Science

College
Health, Science & Technology

Department
Biological and Health Sciences

Degree Designation
Undergraduate

DIGI-BA-Concentration - Visual Arts - Digital Media

General

Program Title
Visual Arts - Digital Media

Program Code
DIGI-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Visual Arts

Program Description
The Bachelor of Arts in Visual Arts will offer students a NASAD accredited liberal arts degree in Visual Arts with a choice of concentration in multiple areas: Painting; Drawing; Fabric Design; Printmaking; Graphic Design; Sculpture; Photography; Digital Media; Ceramics and Art History.

Degree Designation
Undergraduate

Student Outcomes
NASAD (National Association of Schools of Art and Design - accrediting body for Visual Arts) Required competencies required of Liberal Arts Degrees in Visual Arts:

Students graduating with BA in Visual Arts degree with concentrations in Painting; Drawing; Fabric Design; Printmaking; Sculpture; Photography; Digital Media; and Ceramics upon graduation, students must possess:
a. A developed visual sensitivity.

b. The technical skills, perceptual development, and understanding of principles of visual
organization sufficient to achieve basic visual communication and expression in one or more media.

c. Ability to make workable connections between concept and media.

d. Some familiarity with the works and intentions of major artists/designers and movements of the past and the present, both in the Western and non-Western worlds.

5. Students should understand the nature of contemporary thinking on art and design, and have gained at least a rudimentary discernment of quality in design projects and works of art.

Students graduating with BA in Visual Arts degree with concentrations in Graphic Design upon graduation, students must possess:
a. Technical skills, perceptual development, and understanding of design and other principles of visual organization sufficient to achieve basic visual communication using one or more media associated with design.

b. Basic ability to demonstrate how relationships among design principles and the material
qualities of objects are incorporated into the production of design work, and how they contribute in terms of use and interpretation.

c. Functional knowledge of how the design of communication, products, environments, systems, and services both reflects and shapes various aspects of the context in which they are produced.

d. Understanding of the various levels at which design problems can be formulated and
addressed, and the ability to discern observable or potential consequences of specific design action in large, complex systems.

e. Ability to identify differences among audiences/users for design, and an understanding of how audience/user values and behaviors are reflected in the design of communications, products, environments, and services.

f. Understanding of design process, including abilities to consider probable or potential future conditions, think divergently in the generation of multiple solutions,

and use design principles and elements of the design process to converge on ideas and results that are effective in realizing project purposes.

g. Awareness of the critical perspectives in the evaluation of design, including the history of ideas about the role of design in culture and of ideas informing design practice over time.

h. For students emphasizing design scholarship, the ability to use overview knowledge of design practice, history, theory, criticism, and technology and the tools and techniques of research, scholarship, and communication in the production of scholarly analytical work about design.

Students graduating with BA in Visual Arts degree with concentrations in Art History upon graduation, students must possess:
a. A general knowledge of the monuments and principal artists of all major art periods of the past, including a broad understanding of the art of the twentieth century and acquaintance with the art history of non-Western cultures. This knowledge should be augmented by study in greater depth and precision of several cultures and periods in the history of art and concentration in at least one area to the advanced seminar level. Study at the advanced level should include theory, analysis, and criticism.

b. A general knowledge of world history.

c. Knowledge of the tools and techniques of scholarship. Active research and the writing of analytical and critical essays should continue throughout the program.

d. Functional knowledge of the creative process. Normally, this is accomplished through one or more foundation or other studio courses; however, there are many methods of ensuring this competence.

Completion Requirements

Degree Map and Course Sequencing Plan
ART Checklist BA fall 2023.docx, ART Cover Sheet BFA Visual Arts.docx, ART Program Sheet BA Visual Arts 2022.xlsx, ART Visual Arts Directed Gen Ed agreement with Music Theater and Dance.pdf, BU OLD NASAD Accredited BFA and BA degree requirements.pdf, LHU Old Checksheetvbaart2017 (1).pdf, LHU OLD studioart2d.pdf, LHU Old studioart3d.pdf, MU OLD BS in Graphic DesignProgram Requirements.pdf

DIST-MS-Concentration - Directed Study

General

Program Title
Directed Study

Degree Designation
Master of Science

College
Science and Technology

Degree Designation
Graduate

Program Code
DIST-MS-Concentration

DRAW-BA-Concentration - Visual Arts BA - Drawing

General

Program Title
Visual Arts BA - Drawing

Program Code
DRAW-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Visual Arts

Program Description
The Bachelor of Arts in Visual Arts will offer students a NASAD accredited liberal arts degree in Visual Arts with a choice of concentration in multiple areas: Painting; Drawing; Fabric Design; Printmaking; Graphic Design; Sculpture; Photography; Digital Media; Ceramics and Art History.

Degree Designation
Undergraduate

Student Outcomes
NASAD (National Association of Schools of Art and Design - accrediting body for Visual Arts) Required competencies required of Liberal Arts Degrees in Visual Arts:

Students graduating with BA in Visual Arts degree with concentrations in Painting; Drawing; Fabric Design; Printmaking; Sculpture; Photography; Digital Media; and Ceramics upon graduation, students must possess:
a. A developed visual sensitivity.

b. The technical skills, perceptual development, and understanding of principles of visual
organization sufficient to achieve basic visual communication and expression in one or more media.

c. Ability to make workable connections between concept and media.

d. Some familiarity with the works and intentions of major artists/designers and movements of the past and the present, both in the Western and non-Western worlds.

5. Students should understand the nature of contemporary thinking on art and design, and have gained at least a rudimentary discernment of quality in design projects and works of art.

Students graduating with BA in Visual Arts degree with concentrations in Graphic Design upon graduation, students must possess:
a. Technical skills, perceptual development, and understanding of design and other principles of visual organization sufficient to achieve basic visual communication using one or more media associated with design.

b. Basic ability to demonstrate how relationships among design principles and the material
qualities of objects are incorporated into the production of design work, and how they contribute in terms of use and interpretation.

c. Functional knowledge of how the design of communication, products, environments, systems, and services both reflects and shapes various aspects of the context in which they are produced.

d. Understanding of the various levels at which design problems can be formulated and
addressed, and the ability to discern observable or potential consequences of specific design action in large, complex systems.

e. Ability to identify differences among audiences/users for design, and an understanding of how audience/user values and behaviors are reflected in the design of communications, products, environments, and services.

f. Understanding of design process, including abilities to consider probable or potential future conditions, think divergently in the generation of multiple solutions,

and use design principles and elements of the design process to converge on ideas and results that are effective in realizing project purposes.

g. Awareness of the critical perspectives in the evaluation of design, including the history of ideas about the role of design in culture and of ideas informing design practice over time.

h. For students emphasizing design scholarship, the ability to use overview knowledge of design practice, history, theory, criticism, and technology and the tools and techniques of research, scholarship, and communication in the production of scholarly analytical work about design.

Students graduating with BA in Visual Arts degree with concentrations in Art History upon graduation, students must possess:
a. A general knowledge of the monuments and principal artists of all major art periods of the past, including a broad understanding of the art of the twentieth century and acquaintance with the art history of non-Western cultures. This knowledge should be augmented by study in greater depth and precision of several cultures and periods in the history of art and concentration in at least one area to the advanced seminar level. Study at the advanced level should include theory, analysis, and criticism.

b. A general knowledge of world history.

c. Knowledge of the tools and techniques of scholarship. Active research and the writing of analytical and critical essays should continue throughout the program.

d. Functional knowledge of the creative process. Normally, this is accomplished through one or more foundation or other studio courses; however, there are many methods of ensuring this competence.

Completion Requirements

Degree Map and Course Sequencing Plan
ART Checklist BA fall 2023.docx, ART Cover Sheet BFA Visual Arts.docx, ART Program Sheet BA Visual Arts 2022.xlsx, ART Visual Arts Directed Gen Ed agreement with Music Theater and Dance.pdf, BU OLD NASAD Accredited BFA and BA degree requirements.pdf, BU OLD NASAD Accredited BFA and BA degree requirements.pdf, LHU Old Checksheetvbaart2017 (1).pdf, LHU OLD studioart2d.pdf, LHU Old studioart3d.pdf, MU OLD BS in Graphic DesignProgram Requirements.pdf

DRAW-BFA-Concentration - Visual Arts BFA - Drawing

General

Program Title
Visual Arts BFA - Drawing

Program Code
DRAW-BFA-Concentration

Degree Designation
Bachelor of Fine Arts

Campuses
Bloomsburg Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Visual Arts

Program Description
The Bachelor of Fine Arts in Visual Arts will offer students a NASAD accredited professional degree in Visual Arts with a choice of concentration in multiple areas: and (BU/LHU/MU) Art History and Graphic Design; (BU only) Painting; Drawing; Fabric Design; Printmaking; Sculpture; Photography; (LHU/MU only) 2D Media; 3D Media.

Degree Designation
Undergraduate

Student Outcomes
NASAD (National Association of Schools of Art and Design - accrediting body for Visual Arts) Required competencies required of Professional Degrees in Visual Arts:

Students graduating with BFA in Visual Arts degree must possess:
1. Studio Studies:Practice, and experiences in studio subjects are of prime importance in the preparation of students for professional careers in art and design. The excellence of the creative work produced by students is the best determinant of the adequacy of the studio studies offered by an institution. Studio work begins at the freshman level and extends with progressively greater intensity throughout the degree program. Creative work includes, but is not limited to, conceptualization, process, product, and critique.
Irrespective of major or specialization, students must:

a. Gain functional competence with principles of visual organization, including the ability to work with visual elements in two and three dimensions; color theory and its applications; and drawing.

b. Present work that demonstrates perceptual acuity, conceptual understanding, and technical facility at a professional entry level in their chosen field(s).

c. Become familiar with the historical achievements, current major issues, processes, and
directions of their field(s).

d. Be afforded opportunities to exhibit their work and to experience and participate in critiques and discussions of their work and the work of others.

e. Students engage in independent study at the advanced level that includes appropriate supervision and evaluation upon completion.

2. Art History Studies: Student must gain competency in Art/Design History, Theory, and Criticism. Through comprehensive courses in the history of
art/design, students must:

a. Learn to analyze works of art/design from both Western and non-Western cultures perceptively and to evaluate them critically.

b. Develop an understanding of the common elements and vocabulary of art/design and of the interaction of these elements, and be able to employ this knowledge in analysis.

c. Acquire the ability to place works of art/design in historical, cultural, and stylistic contexts.

3. Technology. Students must acquire a working knowledge of technologies and equipment applicable to their area(s) of specialization.

4. Synthesis. While synthesis is a lifetime process, by the end of undergraduate studies students should be able to work independently on a variety of art and/or

design problems by combining, as appropriate to the issue, their capabilities in studio, analysis, history, and technology.

5. Results: Upon completion of the Visual Arts BFA degree program:
a. Students must demonstrate achievement of professional, entry-level competence in the major area of specialization, including significant technical mastery, capability to produce work and solve professional problems independently, and a coherent set of artistic/intellectual goals that are evident in their work.

b. Students must demonstrate their competence by developing a body of work for evaluation in the major area of study. A senior project or final presentation in the major area is required.

3. Students must have the ability to form and defend value judgments about art and design and to communicate art/design ideas, concepts, and requirements to professionals and laypersons related to the practice of the major field. They are able to work collaboratively as appropriate to the area(s) of specialization.

Completion Requirements

Degree Map and Course Sequencing Plan
ART Cover Sheet BFA Visual Arts (1).docx, ART Program NASAD Supplemental material for ICC.pdf, ART Program Sheet BFA Visual Art 2022.xlsx, BFA PASSHE Approval.msg, BFA Visual Arts Justification NASAD-PASSHE.pdf, LHU BFA studioartgraphiconlinedesign.pdf, MASTER-Visual Arts BFA Degree Checklist Fall 2023.docx

DSTC-BA-Concentration - Theatre - Design/Technology

General

Program Title
Theatre - Design/Technology

Program Code
DSTC-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Music, Theatre, and Dance

Program Description
This program is designed to allow Commonwealth University to continue the National Association of Schools of Theatre accreditation held by BU prior to integration. The Theatre major was identified in the program array as one being housed at the BU campus location.

The mission of the Division of Theatre and Dance is to provide a strong undergraduate education in the theory and practice of theatre and dance, to support the University's general education curriculum, and to enhance the cultural life of the campus community. The Division's goal is to develop students' working knowledge and application of historical and contemporary theories and practices in performance, design and technology, and dramatic and critical literature. We strive to develop artists who are imaginative critical thinkers and effective communicators producing art that celebrates humanity and challenges complacency.

The Theatre & Dance Strategic Plan outlines 4 main areas of focus:
1. Academic Excellence

In line with the fundamental mission of the academy, the Division of Theatre and Dance seeks to promote a thorough understanding of theory and practice in our artistic disciplines.

Toward this end, we encourage students to explore both historical foundations and current innovations affecting these pursuits.

This philosophy is in keeping with the ideas and approaches to arts education advocated for by our accrediting body: "Professionals know from personal experience that art, though dependent on talent, inspiration, and creativity, requires much more to function as a significant spiritual and educational force. Talent without skills, inspiration without knowledge, and creativity without technique count for little but lost potential."

2. Artistic Quality

The Division of Theatre and Dance seeks to support artistic excellence in the work of both students and faculty, on campus and beyond the limits of the academy.

This philosophy is in keeping with the ideas and approaches to arts education advocated for by our accrediting body: "Dance, music, theatre, and the visual arts are professions requiring talent, knowledge, skill, and dedication. Professional artists have created some of man's highest achievements. Yet, artists need no license to practice: employment and success depend almost entirely on competence demonstrated through audition or portfolio review."

3. Cultural Enhancement & Diversification of the Campus & Broader Community

The Division of Theatre and Dance seeks to offer a range of theatre and dance genres and styles and to broaden community access to, and attendance at, these events.

4. Public Awareness

The Division of Theatre and Dance has a history of excellent instruction resulting in both program and graduate success. Part of our efforts will be dedicated toward communicating that excellence to the broader community.

Degree Designation
Undergraduate

Student Outcomes
There are five primary student learning outcomes for the major:

History/Criticism/Literature: Graduates of the program will recognize and be able to communicate trends in theatre history, dramatic structure, dramatic styles associated with various periods, and characteristics of the work of important theatre practitioners.

Knowledge of Design Process: Graduate of the program will have a working knowledge of the theatrical design process and the basic skills necessary to develop initial design ideas, research and present the design ideas, and collaboratively integrate them into an initial design concept presentation.

Knowledge of Acting: Graduates of the program will have a working knowledge of the practice of acting and the basic skills for performance.

Rehearsal, Construction, and Performance: Graduates of the program will demonstrate a working knowledge of appropriate rehearsal, construction, and performance practices through application in theatrical disciplines in a collaborative production setting.

Specific Theatrical Discipline: Graduates of the program will demonstrate appropriate skills for future personal and professional success in a specific theatrical discipline or area.

Completion Requirements

Degree Map and Course Sequencing Plan
THEA NAST Theatre Program Resources BA Theatre 2022.docx, THEA Checklist Degree Map BA Theatre 2022.xlsx, THEA Checklist BA Theatre 2022.docx, THEA Impact Statements BA Theatre 2022.pdf, THEA Program Tracking Sheet BA Theatre 2022.pdf, THEA Old Checklist (Annotated) BA Theatre 2022.pdf

EASS-BSED-Concentration - Secondary Education - Earth and Space Science

General

Program Title
Secondary Education - Earth and Space Science

Program Code
EASS-BSED-Concentration

Degree Designation
Bachelor of Science in Education

Campuses
Bloomsburg Campus, Mansfield Campus, LockHaven Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
K-12, HPE, Mid Level & Sec Ed

Program Description
In accordance with the Pennsylvania Department of Education (PDE), this professional preparation degree program enables teacher education candidates to meet Science content competencies by taking courses required within the Earth and Space Science Bachelor's degree program. In addition, these teacher candidates will demonstrate pedagogical knowledge and competence in their knowledge of teaching inquiry based laboratory experiences and the fundamental concepts of science to school students grades 7-12. This program aligns with "Next Generation Science Standards" developed by the National Science Teaching Association (NSTA) and program competencies outlined by the Council for Accreditation of Education Preparation (CAEP).

Degree Designation
Undergraduate

Student Outcomes
Learning Outcome 1: Secondary level education earth and space science teacher candidates demonstrate pedagogical knowledge and content area competence, including basic principles of the nature of science, scientific method and inquiry based laboratory experiences. As well as the fundamentals earth science and space science for teaching students in grades 7-12.
Learning Outcome 2:

Completion Requirements

Degree Map and Course Sequencing Plan
Revised 4-28-23 BSED Earth and Space Science Curriculum Course Checklist Program Degree Map.xlsx, BSED Earth and Space Science Impact Statement chem physics Zimmerman.pdf, BSED Earth and Space Science Impact Statement EGGS Shepard.pdf, BSED Earth and Space Science Program Tracking Sheet (1).pdf, OLD BSED Earth and Space Science Program Sheet.pdf

ECCA-CESB-Major - Early Child Curr & Assessment

General

Program Title
Certificate in Curr & Assessment for Early Child

Program
Early Child Curr & Assessment

Program Code
ECCA-CESB-Major

Degree Designation
CESB

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Early Childhood Education and Exceptionality Programs

Program Description
Students must receive the Sub-Baccalaureate Certificate in Early Childhood Development, Education, and Family before they are eligible to earn this Certificate. This pre-requisite certificate includes the 6 credits of pre-requisite coursework making this sub-baccalaureate degree 9 credits rather than 15.

To receive this Certificate, students will complete 3 courses (9 credits). The courses are ECED210, ECED230, and ECED220 (see background info for graphic). All three courses are part of the baccularеate program in PreK-Grade 4/Early Childhood Education and would also stack into the AAs in ECE when it is proposed. These courses will give students a foundation in observation and assessment as well as curriculum methods (literacy, mathematics, science, and social studies) for young children prior to 1st grade.

The hope is that this certificate will draw in new student enrollment from individuals currently working in Head Start, child care, and PreK Counts classrooms who need to undertake additional education/training to meet requirements of their employers.

Many of those working in birth-PreK settings are eligible for tuition assistance through the T.E.A.C.H. Early Childhood scholarship program and the Rising STARS Tuition Assistance Program. In addition, for those wishing to use these three courses toward the CDA credential, there is a State CDA Assessment Fee Voucher Program to cover the cost of applying.

Degree Designation
Undergraduate

Student Outcomes
The Pennsylvania Key, a partner of the Pennsylvania Office of Child Development and Early Learning, has identified specific competencies that all early learning professionals should have. These include Knowledge Area (K2) Curriculum and Learning Experiences, and Knowledge Area (K4) Assessment. The three courses that are part of this certificate align perfectly with these Professional Development Knowledge Areas and thus will fit well with the professional development plans of those working in pre-elementary settings.

Completion Requirements

Degree Map and Course Sequencing Plan
PROGRA~1.XLS

ECDC-MED-Concentration - Early Childhood Ed with Cert

General

Program Title
Early Childhood Ed with Cert

Program Code
ECDC-MED-Concentration

Degree Designation
Master of Education

College
Education and Human Studies

Degree Designation
Graduate

ECDE-CESB-Major - Early Child Dev, Educ & Family

General

Program Title
Certificate in Early Child Dev, Educ & Family

Program
Early Child Dev, Educ & Family

Program Code
ECDE-CESB-Major

Degree Designation
CESB

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Early Childhood Education and Exceptionality Programs

Program Description
To receive this certificate, students will complete 3 courses (9 credits). The courses are ECED110, ECED120, and CHLS345. All three courses stack into the current bacalaureate degree certification program in PreK-Grade 4/Early Childhood Education and would also stack into the Applied Associates degree in ECE should it be approved in the future. These courses will give students a foundation in the field of Early Childhood Education and serve as prerequisites to a number of other courses in the ECE baccularеate course of study.

Many of those working in birth-PreK settings are eligible for tuition assistance through the T.E.A.C.H. Early Childhood scholarship program and the Rising STARS Tuition Assistance Program. In addition, for those wishing to use these three courses toward the CDA credential, there is a State CDA Assessment Fee Voucher Program to cover the cost of applying.

The hope is that this certificate will draw in new student enrollment from individuals currently working in Head Start, child care, and PreK Counts classrooms who need to undertake additional education/training to meet requirements of their employers.

Degree Designation
Undergraduate

Student Outcomes
The Pennsylvania Key, a partner of the Pennsylvania Office of Child Development and Early Learning, has identified specific competencies that all early learning professionals should have. These include: Knowledge Area (K1) Child Growth and Development; Knowledge Area (K2) Curriculum and Learning Experiences; Knowledge Area (K3) Families, Schools and Communikty Collaboration and Partnerships; Knowledge Area (K4) Assessment; and Knowledge Area (K6) Professionalism and Leadership. The three courses that are part of this certificate align perfectly with these Professional Development Knowledge Areas and thus will fit well with the professional development plans of those working in pre-elementary settings.

Students who complete this certificate will be eligible to apply for the Child Development Associate (CDA) credential. The CDA is a nationally recognized credential for those working in birth-PreK educational and care settings. It is offered through the Council for Professional Recognition.

Completion Requirements

Degree Map and Course Sequencing Plan
PROGRA~1.XLS, Background Information for Certs in ECE Program (1).docx, Acronyms (1).docx

ECEC-BS-Concentration - Ecology & Environ Conservation

General

Program Title
Ecology & Environ Conservation

Program Code
ECEC-BS-Concentration

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Science and Technology

Department
Biology

Program Description
The Bachelor of Science Program in Biology provides a rigorous background in biology, chemistry, physics, and mathematics. The Ecology and Environmental Conservation track tailors the core requirements and electives to emphasize skill development in ecology, field biology, and environmental sciences. Students who complete this track will be prepared for careers in environmental protection, natural resource management, and conservation with state and federal agencies and conservation organizations.

Degree Designation
Undergraduate

Student Outcomes
1. Demonstrate knowledge and comprehension in five core concepts of biology at varying scales (molecules to ecosystems)
2. Demonstrate the ability to apply critical, analytical, and integrative thinking to biological problems
3. Apply the scientific method to design and conduct biological research, including analyzing and interpreting biological data
4. Demonstrate skill and proficiency using appropriate scientific methods and instruments
5. Clearly communicate biological ideas with scientists and the general public in both written and oral form
6. Demonstrate the ability to select and use technology appropriate to the work of the discipline.
7. Apply biological knowledge to understand and propose solutions to complex environmental problems

Completion Requirements

Degree Map and Course Sequencing Plan
3 page Track Sheet Ecology and Environmental Biology 2020_LHU.docx, MU biology degree requirements (1).docx, RE_ Impact statement from EGGS.eml, BS Biology_Ecology and Environmental Conservation.xlsx, BS Biology - Ecology and Environmental Conservation curriculum guide_CUP.docx, curriculum-bs-bio-environmental-bio (revised 10-2021).pdf, BS Biology_Ecology and Environmental Conservation.pdf

ECED-AAS-Major - Early Childhood Education

General

Program Title
Early Childhood Education

Program
Early Childhood Education

Program Code
ECED-AAS-Major

Degree Designation
Associate in Applied Science

College
Education and Human Studies

Department
Early Childhood Education

Degree Designation
Undergraduate

ECED-BSED-Concentration - Early Childhood Education

General

Program Title
Early Childhood Education

Program Code
ECED-BSED-Concentration

Degree Designation
Bachelor of Science in Education

College
Education and Human Studies

Degree Designation
Undergraduate

ECED-BSED-Major - Early Childhood Education

General

Program Title
Early Childhood Education

Program
Early Childhood Education

Program Code
ECED-BSED-Major

Degree Designation
Bachelor of Science in Education

College
College of Arts, Humanities, Education and Social Sciences

Department
Early Childhood Education, Early Childhood Education and Exceptionality Programs

Degree Designation
Undergraduate

ECED-MED-Major - Early Childhood Education

General

Program Title
Early Childhood Education

Program
Early Childhood Education

Program Code
ECED-MED-Major

Degree Designation
Master of Education

College
College of Arts, Humanities, Education and Social Sciences

Department
Early Childhood Education and Exceptionality Programs

Degree Designation
Graduate

ECEP-BSED-Concentration - Early Childhood Education PK-4

General

Program Title
Early Childhood Education PK-4

Program Code
ECEP-BSED-Concentration

Degree Designation
Bachelor of Science in Education

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Education and Human Studies

Department
Early Childhood Education

Program Description
Undergraduate bachelors degree coursework required for PA teacher certification in grades Prekindergarten through Four

Degree Designation
Undergraduate

Student Outcomes
1a. Knowing and understanding young children's characteristics and needs, from birth through age 8.
b. Knowing and understanding the multiple influences on development and learning
c. Using developmental knowledge to create healthy, respectful, supportive, and challenging learning environments for young children
2a. Knowing about and understanding family and community characteristics
b. Supporting and empowering families and communities through respectful, reciprocal relationships.
c. Involving families and communities in their children's development and learning.
3a. Understanding the goals, benefits, and uses of assessment – including its use in development of appropriate goals, curriculum, and teaching strategies for children
b. Knowing about and using observation, documentation, and other appropriate assessment tools and approaches, including the use of technology in documentation, assessment and data collection.
c. Understanding and practicing responsible assessment to promote positive outcomes for each child, including the use of assistive technology for children with disabilities.
d. Knowing about assessment partnerships with families and with professional colleagues to build effective learning environments
4a. Understanding positive relationships and supportive interactions as the foundation of their work with young children
b. Knowing and understanding effective strategies and tools for early education, including appropriate uses of technology
c. Using a broad repertoire of developmentally appropriate teaching /learning approaches
d. Reflecting on own practice to promote positive outcomes for each child
5a. Understanding content knowledge and resources in academic disciplines: language and literacy; the arts – music, creative movement, dance, drama, visual arts; mathematics; science, physical activity, physical education, health and safety; and social studies.
b. Knowing and using the central concepts, inquiry tools, and structures of content areas or academic disciplines
c. Using own knowledge, appropriate early learning standards, and other resources to design, implement, and evaluate developmentally meaningful and challenging curriculum for each child.

Completion Requirements

Degree Map and Course Sequencing Plan
ECE-PK4_Program Course Checklist & Sequencing 2022.xlsx, OLD Checklist-ECE-PK4 - Summer 2020.pdf, ECE-PK4_Program Tracking Sheet 2022.pdf

ECEP-MED-Concentration - Early Childhood Education PK-4

General

Program Title
Early Childhood Education PK-4

Program Code
ECEP-MED-Concentration

Degree Designation
Master of Education

College
Education and Human Studies

Degree Designation
Graduate

ECFB-BS-Concentration - Ecology, Conserv & Field Bio

General

Program Title
Ecology, Conserv & Field Bio

Program Code
ECFB-BS-Concentration

Degree Designation
Bachelor of Science

College
Science and Technology

Degree Designation
Undergraduate

ECON-BA-Major - Economics

General

Program Title
Economics

Program
Economics

Program Code
ECON-BA-Major

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Program Description
The Economics program offers three tracks of General Economics, Business Economics and Political Economics under a single major.

The General Economics Track: is designed to prepare students for Economic research and consulting. Students develop models of specific markets, collect and work with data, summarize and present information, and conduct research, interpret the results and present and report them. This track is often used by students who are interested in graduate study in Economics.

In addition, an economics major is one of many paths to a law program. Many career in law involve economic decisions.

Degree Designation
Undergraduate

Student Outcomes
The Economics curriculum offers a systematic study of the economic activities of firms, households, and government. The core of the curriculum enables students to master basic principles of economics, develop analytical skills, and interpret economic phenomena. The learning goals and outcomes for all tracks are as follows:

1) Outline a variety of economic theories; describe their assumptions; and state their predictions.
2) Apply an economic model; and collect, summarize, and explain data.
3) Assess an argument about a current economic, social, and political issue; formulate and test a hypothesis; and interpret the results.
4) Discuss original interpretations of an economic analysis, and support an argument based on relevant literature.

Completion Requirements

Degree Map and Course Sequencing Plan
New Advisement Sheet - General Economics Track - 2022-09-09 - OLD.docx, EC - Major - General Economics Track - Excel Template 2022 (1).xlsx, EC - Impact Statement - Accounting.pdf, New Advisement Sheet - General Economics Track - 2022-09-09 - NEW.docx, EC - Cover Sheet - General Economics Track 2022.docx, EC - Impact Statement - Math.pdf, EC - Program Tracking Sheet - General Economics Track 2022.pdf, EC - Impact Statement - Marketing.pdf, EC - Program Tracking Sheet - General Economics Track 2022 (1).pdf, EC - Impact Statement - Political Science.pdf

ECON-BSBA-Concentration - International Business - Economics

General

Program Title
International Business - Economics

Program Code
ECON-BSBA-Concentration

Degree Designation
Bachelor of Science in Business Administration

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Management

Program Description
The international business program is uniquely designed with a qualitative liberal arts foundation, a business core, an interdisciplinary IB core including a short-term faculty-led study abroad opportunity, and an Economics specialization that provides students with analytical skills to interpret economic phenomena in the international environment in addition to the required business core and IB major knowledge, which increases their job marketability after graduation. Our program strives to meet relevant industry and professional competencies to ensure rigorous attainment of necessary knowledge, skills, and abilities.

Degree Designation
Undergraduate

Student Outcomes
Students who complete the program will be able to:
• Acquire knowledge, skills, and abilities to conduct business in an international setting;
• Recognize the complexity of international business through course work and participation in the study abroad program;
• Develop an appreciation of cultural diversity;
• Apply functional expertise in managing multi-national business enterprises;
• Analyze the challenges expatriates may face in a foreign environment such as security, food, language, cultural and climatic adjustment, medical practices, diversity of ethical practices, diversity of political ideologies, and religious beliefs;
• Build flexibility in dealing with logistics of international travel;
• Demonstrate willingness to learn and show geocentric values and non-ethnocentric disposition.
• Apply economic knowledge and skills in international business setting.

Completion Requirements

Degree Map and Course Sequencing Plan
MGMT Degree Map BSBA International Business Economics 2022.xlsx, Impact Statement-Economics Specialization.pdf, MGMT Degree Checklist BSBA International Business Economics 2022.docx, MGMT Existing Program Checklists BSBA International Business Economics 2022.xlsx, Impact Statement-Economics Specialization-POLI311.pdf, MGMT Track Sheet BSBA International Business Economics 2022.pdf

ECON-Minor - Economics Minor

General

Program Title
Economics Minor

Program Code
ECON-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Program Description
The Economics program offers a minor in Economics which is designed to provide a strong Economics background. The minor is often used by students who already have a major, and use economics minor to complement their own major; and/or further their education in economics with the aim of exploring the possibility of a major in economics or having the opportunity to pursue a further study or career in economics.

Degree Designation
Undergraduate

Student Outcomes
The Economics curriculum offers a systematic study of the economic activities of firms, households, and government. The core of the curriculum enables students to master basic principles of economics, develop analytical skills, and interpret economic phenomena. The learning goals and outcomes for economics minor are as follows:

1) Outline a variety of economic theories; describe their assumptions; and state their predictions.
2) Apply an economic model; and collect, summarize, and explain data.

EDCK-BSED-Concentration - Ed Cert K-12

General

Program Title
Ed Cert K-12

Program Code
EDCK-BSED-Concentration

Degree Designation
Bachelor of Science in Education

College
Education and Human Studies

Degree Designation
Undergraduate

EDLS-MED-Major - Educational Leadership

General

Program Title
Educational Leadership

Program
Educational Leadership

Program Code
EDLS-MED-Major

Degree Designation
Master of Education

College
College of Arts, Humanities, Education and Social Sciences

Department
Counseling & Educational Lead

Degree Designation
Graduate

EDPD-MAT-Major - Educator Professional Dev

General

Program Title
Educator Professional Dev

Program
Educator Professional Dev

Program Code
EDPD-MAT-Major

Degree Designation
Master of Arts in Teaching

College
Education and Human Studies

Department
Middle Level/Secondary/K-12 Ed

Degree Designation
Graduate

EDPD-MED-Major - Educator Professional Dev

General

Program Title
Educator Professional Dev

Program
Educator Professional Dev

Program Code
EDPD-MED-Major

Degree Designation
Master of Education

College
Education and Human Studies

Department
Middle Level/Secondary/K-12 Ed

Degree Designation
Graduate

EDTC-Minor - Educational Technology Minor

General

Program Title
Educational Technology Minor

Program Code
EDTC-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Education and Human Studies

Department
Middle Level/Secondary/K-12 Ed

Program Description
In accordance with the Pennsylvania Department of Education (PDE), this professional preparation minor program enables teacher education candidates to demonstrate pedagogical knowledge and competence in educational technology which includes educational technology foundations, E-Learning, multimedia/digital video, technologies for K-12 online teaching, website design, and field experience (application) in grades K-12. All course requirements also align to competencies/standards determined by the International Society for Technology in Education (ISTE).

Degree Designation
Undergraduate

Student Outcomes
SLO1: K-12 education teacher candidates demonstrate pedagogical knowledge and content area competence in integrating educational technology across curriculum.
SLO2: K-12 education teacher candidates identify, describe, and apply emerging technologies in teaching and learning environments.
Learning Outcome 3:
K-12 education teacher candidates plan, design, and assess effective learning environments and experiences.

Learning Outcome 4:
K-12 education teacher candidates implement curriculum methods and strategies that use technology to maximize student learning.

Learning Outcome 5:
K-12 education teacher candidates develop technology-enabled assessment and evaluation strategies.

Learning Outcome 6:
K-12 education teacher candidates compare and contrast social, ethical, and legal issues surrounding technology.

EEDH-BSED-Concentration - Ed Deaf/Hard of Hearing

General

Program Title
Ed Deaf/Hard of Hearing

Program Code
EEDH-BSED-Concentration

Degree Designation
Bachelor of Science in Education

College
College of Arts, Humanities, Education and Social Sciences

Department
Early Childhood Education and Exceptionality Programs

Degree Designation
Undergraduate

EETC-BS-Major - Electronics & Engineering Tech

General

Program Title
Electronics & Engineering Tech

Program
Electronics & Engineering Tech

Program Code
EETC-BS-Major

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus

College
College of Health, Science, & Technology

Department
Phys and Env Sci and Engr

Program Description
Our ABET accredited Electronics Engineering Technology (EET) program is broadly based in core areas of electrical engineering, with an emphasis on the analysis, design, development, and testing of electrical/electronic systems. Systems integration using both hardware and software is a strength of the program. It is a rigorous program that is ABET accredited since 2005.

A six-month full-time cooperative experience in industry is a key component and an attractive feature of the program. The program is supported by an active Industrial Advisory Board (IAB), consisting of representatives from multiple area industries. Our graduates are highly sought after by industries in Pennsylvania and beyond.

The home campus for the EET program will be Bloomsburg. However, students at LHU and MU can start the EET program at their home institution as a freshman or sophomore. Starting the junior year, students will continue with the EET major by taking discipline-specific courses at BU.

The EET program educational objectives (PEOs) are to produce graduates that are prepared for:
1. Career fields associated with the research, integration, programming, and application of technology to design, analyze, develop, manufacture, modify, operate, and maintain contemporary electrical and electronic products and systems.
2. Career advancement and continuing professional development.
3. Understanding the importance of communication in a technical environment, and the overall societal context within which their contributions take place.

Degree Designation
Undergraduate

Student Outcomes
The EET program uses the ABET Criterion-3 Student Outcomes (a-through-k) as the program student outcomes, and they are listed below.

a. Ability to select and apply the knowledge, techniques, skills, and modern tools of the discipline to broadly-defined engineering technology activities
b. Ability to select and apply a knowledge of mathematics, science, engineering, and technology to engineering technology problems that require the application of principles and applied procedures or methodologies
c. Ability to conduct standard tests and measurements; to conduct, analyze, and interpret experiments; and to apply experimental results to improve processes
d. Ability to design systems, components, or processes for broadly-defined engineering technology problems appropriate to program educational objectives
e. Ability to function effectively as a member or leader on a technical team
f. Ability to identify, analyze, and solve broadly-defined engineering technology problems
g. Ability to apply written, oral, and graphical communication in both technical and nontechnical environments; and an ability to identify and use appropriate technical literature
h. Understanding of the need for and an ability to engage in self-directed continuing professional development
i. Understanding of and a commitment to address professional and ethical responsibilities including a respect for diversity
j. Knowledge of the impact of engineering technology solutions in a societal and global context
k. Commitment to quality, timeliness, and continuous improvement

Completion Requirements

Degree Map and Course Sequencing Plan
ABET Accredited Electronics Engineering Technology Resources.docx, EET_Program Course Checklist & Sequencing.xlsx, Electronics Engineering Technology BS Degree Checklist (Effective Fall 2017).pdf, Electronics Engineering Technology_Program Tracking Sheet.pdf, Electronics Engineering Technology BS Degree Checklist Fall 2023.pdf

EGGS-AAS-Major - Env Geographic & Geologic Sci

General

Program Title
Env Geographic & Geologic Sci

Program
Env Geographic & Geologic Sci

Program Code
EGGS-AAS-Major

Degree Designation
Associate in Applied Science

College
Science and Technology

Department
Environ, Geog & Geol Sciences (EGGS)

Degree Designation
Undergraduate

EGGS-BS-Major - Env Geographic & Geologic Sci

General

Program Title
Env Geographic & Geologic Sci

Program
Env Geographic & Geologic Sci

Program Code
EGGS-BS-Major

Degree Designation
Bachelor of Science

College
Science and Technology

Department
Environ, Geog & Geol Sciences (EGGS)

Degree Designation
Undergraduate

ELA4-BSED-Concentration - Middle Level English/Language Arts (4-8)

General

Program Title
Middle Level English/Language Arts (4-8)

Program Code
ELA4-BSED-Concentration

Degree Designation
Bachelor of Science in Education

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
K-12, HPE, Mid Level & Sec Ed

Program Description
In accordance with the Pennsylvania Department of Education (PDE), this professional preparation degree program enables teacher education candidates to meet English content competencies for grades 4-8 by taking courses required within the English Bachelors degree program. This professional program focuses on an English concentration while providing three “generalist” or supporting academic content areas in Math, general science, and Social Studies. The Professional Core courses, competencies and experiences for the grade 4-8 teacher preparation program have been designed to address the broad set of issues, knowledge and competencies that are relevant to middle level teaching and learning. The program therefore prepares teachers who will be able to ensure students’ mastery of academic standards and the content assessment anchors. This program aligns with standards outlined by the Association for Middle Level Education (AMLE). Successful graduates of this program will be certified to teach English at the 4-8 grade level.

Degree Designation
Undergraduate

Student Outcomes
Learning Outcome 1:
Middle Level education teacher candidates demonstrate pedagogical knowledge and content area competence, including foundations in reading research, word level instruction, text level comprehension, reading - writing connection, instructional approaches and materials, and assessment in literacy.

Learning Outcome 2:
Middle Level education teacher candidates understand the major concepts, principles, theories, and research related to adolescent development and provide opportunities that support student development and learning.

Learning Outcome 3:
Middle Level education teacher candidates understand and use the central concepts, tools of inquiry, standards, research and structures of content to plan and implement curriculum that develops student competence in subject matter.

Learning Outcome 4:
Middle Level education teacher candidates understand and use the major concepts, principles, theories, and research related to data-driven instruction and assessment, and they employ a variety of strategies for a developmentally appropriate climate to meet the varying abilities and learning styles of learners.

Learning Outcome 5:
Middle Level education teacher candidates will demonstrate understanding the complexities of teaching in grades 4-8, and engage in professional development to continually improve their practices and behaviors.

Learning Outcome 6:
Middle Level education teacher candidates will apply culturally relevant practices to embrace diversity, provide opportunities for student equity, and practice inclusivity.

Completion Requirements

Degree Map and Course Sequencing Plan
ML English Impact Statement.docx, MSED Middle Level English Education Degree Sheet 2023.xlsx, Revised Middle Level English Education Degree Sheet 2022.xlsx, ML English Program Tracking Sheet (1).pdf

ELER-CEPB-Concentration - eLearning Specialist Cert

General

Program Title
eLearning Specialist Cert

Program Code
ELER-CEPB-Concentration

Degree Designation
CEPB

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Degree Designation
Graduate

ELER-MED-Concentration - eLearning Specialist Cert

General

Program Title
eLearning Specialist Cert

Program Code
ELER-MED-Concentration

Degree Designation
Master of Education

College
Education and Human Studies

Degree Designation
Graduate

EMRM-BA-Concentration - Media & Journalism - Emergent Media

General

Program Title
Media & Journalism - Emergent Media

Program Code
EMRM-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Comm, Media and Journalism

Program Description
The Department of Media and Journalism prepares students to learn how to continually adapt to an ever-changing and evolving media environment. This is achieved through the development of such skills as storytelling, information literacy, the ability to create media using the latest technology as well as how their role in the media connects to society at large, core skills necessary to effectively use media to reach desired audiences.

Degree Designation
Undergraduate

Student Outcomes
Narrative Skills - Students will apply knowledge of storytelling skills to produce effective stories and strategic communication in multiple forms and contexts specific to their chosen area of concentration in mass media/communication.

Information Literacy - Students will demonstrate the ability to find, critically evaluate, and legally and ethically use information sources using appropriate methods and technologies.

Media Literacy - Students will develop the ability to access, analyze, evaluate and create media. This includes the technical and aesthetic skills and knowledge of the technology required to produce various media.

Civic Engagement - Students will demonstrate knowledge and application of the mass media's role in a democracy as well as in an increasingly diverse and globalized society.

Completion Requirements

Degree Map and Course Sequencing Plan
MEDIA cover sheet (1).docx, Media and Journalism major degree map MA 2022.xlsx, MEDIA Track Sheet MA 2022.pdf

EMRM-CESB-Major - Emergent Media

General

Program Title
Emergent Media Certificate

Program
Emergent Media

Program Code
EMRM-CESB-Major

Degree Designation
CESB

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Comm, Media and Journalism

Program Description
A minor in Emergent Media in Mass Communications provides students in disciplines outside of the major with a broad background in emergent media and its functional uses. The program will enable students to develop a strong foundation in emerging media, particularly in the areas of new communication technologies, website development and design, and visual communications within a mass communications context. In today's media-centric world employers are looking for individuals with multiple skills in the latest media use and design, media literacy, and web design and development.

Degree Designation
Undergraduate

Student Outcomes
Students, after successful completion of program coursework, participation in extracurricular activities and engagement with program advisors, will be able to:
1. The student will describe how traditional and emerging media have influenced the communications field.
2. The student will apply professionally competent knowledge by producing and maintaining various multimedia content.
3. The student will demonstrate knowledge of social communication theories, principles, concepts, and methods through digital image creation and use.
4. The student will apply ethical and legal communication skills, theories and policies when communicating with the mass public.

Completion Requirements

Degree Map and Course Sequencing Plan
Emergent Media certificate degree map 2022.xlsx

EMRM-Minor - Emergent Media Minor

General

Program Title
Emergent Media Minor

Program Code
EMRM-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Comm, Media and Journalism

Program Description
A minor in Emergent Media in Mass Communications provides students in disciplines outside of the major with a broad background in emergent media and its functional uses. The program will enable students to develop a strong foundation in emerging media, particularly in the areas of new communication technologies, website development and design, and visual communications within a mass communications context. In today's media-centric world employers are looking for individuals with multiple skills in the latest media use and design, media literacy, and web design and development.

Degree Designation
Undergraduate

Student Outcomes
Students, after successful completion of program coursework, participation in extracurricular activities and engagement with program advisors, will be able to:
1. The student will describe how traditional and emerging media have influenced the communications field.
2. The student will apply professionally competent knowledge by producing and maintaining various multimedia content.
3. The student will demonstrate knowledge of social communication theories, principles, concepts, and methods through digital image creation and use.
4. The student will apply ethical and legal communication skills, theories and policies when communicating with the mass public.

ENGE-Minor - Environmental Geoscience Minor

General

Program Title
Environmental Geoscience Minor

Program Code
ENGE-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Science and Technology

Department
Environ, Geog & Geol Sciences (EGGS)

Program Description
The Environmental Geoscience minor is a blend of geography, geology, and environmental science that allows students to explore their interest in the different Earth "spheres" (atmosphere, biosphere, hydrosphere, geosphere) and study ways to prevent, mitigate, manage, and remediate the impacts of human-Earth System interactions. The minor provides added expertise to students interested in graduate school or careers related to water, soil, and the environment such as environmental law, environmental planning, environmental policy, international relations, and green supply chain management.

Degree Designation
Undergraduate

Student Outcomes
Students in the EG minor should 1) Demonstrate comprehension of basic principles in the primary areas of knowledge in geography or geosciences, 2) Use relevant tools and instruments in a lab and/or field setting to collect and analyze data pertinent to geographical or geological problem solving, 3) Evaluate and interpret both quantitative and qualitative data for problem solving, and 4) Communicate graphically, orally and in writing. Students in the minor will demonstrate their achievement of these outcomes in discipline-appropriate assessments.

ENGL-BA-Major - English

General

Program Title
English

Program
English

Program Code
ENGL-BA-Major

Degree Designation
Bachelor of Arts

College
College of Arts, Humanities, Education and Social Sciences

Department
English, Languages, Literature & Writing

Degree Designation
Undergraduate

ENGL-BSED-Concentration - Secondary Education - English

General

Program Title
Secondary Education - English

Program Code
ENGL-BSED-Concentration

Degree Designation
Bachelor of Science in Education

College
College of Arts, Humanities, Education and Social Sciences

Department
K-12, HPE, Mid Level & Sec Ed

Degree Designation
Undergraduate

ENGL-Minor - Professional Writing Minor

General

Program Title
Professional Writing Minor

Program Code
ENGL-Minor

Campuses
Bloomsburg Campus, Mansfield Campus, LockHaven Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Languages, Literature & Writing

Program Description
The Professional and Technical Writing minor has been in the array of minors at Bloomsburg University since 2008, and it includes classes that are used by a variety of disciplines to further develop students professional and technical writing skills

The Professional and Technical Writing minor will support a variety of disciplines in providing additional development of students' professional and technical writing skills. This reactivation will bring the minor into compliance with the various programs and courses that have been revised through the integration of Bloomsburg, Lock Haven, and Mansfield campuses into Commonwealth University

Student learning outcomes:
- Engage with varied stakeholder groups in a rhetorically effective manner.
- Demonstrate effective writing and document design usable across disciplines.
- Demonstrate expertise in digital communication across of variety of mediums by developing successful and usable artifacts through classroom and experiential learning situations.
- Gain writing expertise that will expand students' abilities within their major and their future career.

Degree Designation
Undergraduate

Student Outcomes
TBA

ENGR-BS-Major - Engineering Science 3 + 2

General

Program Title
Engineering Science 3 + 2

Program
Engineering Science 3 + 2

Program Code
ENGR-BS-Major

Degree Designation
Bachelor of Science

College
Science and Technology

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Degree Designation
Undergraduate

ENIN-Minor - Entrepreneurial Innovation Minor

General

Program Title
Entrepreneurial Innovation Minor

Program Code
ENIN-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Management

Program Description
The Entrepreneurial Innovation minor is designed to complement a student's chosen major by adding the knowledge and skills necessary for creating and innovating their own business or within any industry. The Entrepreneurial Innovation Minor consists of 18 credits of required courses.

Degree Designation
Undergraduate

Student Outcomes
Students who complete the program will be able to:
1. Evaluate business opportunities using applied design, creativity and innovation.
2. Propose ideas to manage innovation and entrepreneurship within your own business or in any industry.
3. Implement innovation and entrepreneurial techniques using best practices.
4. Apply entrepreneurial planning and communication styles in various environments.

6. Compete for in-demand supply chain careers in global business environments.

ENPH-BS-Major - Engineering Physics

General

Program Title
Engineering Physics

Program
Engineering Physics

Program Code
ENPH-BS-Major

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus

College
College of Health, Science, & Technology

Department
Phys and Env Sci and Engr

Program Description
This Engineering Physics track is designed for students to first gain a rigorous background in physics, engineering and mathematics so that they can apply this knowledge to solve engineering problems. This degree targets workforce development for a wide variety of industrial settings that require critical thinking and problem solving skills. Graduates of this program will be prepared for the research, integration, programming and application of physics and technology to design, analyze, develop, manufacture, modify, operate and maintain instruments and machines commonly found throughout the Commonwealth of Pennsylvania.

This Engineering Physics 3 + 2 track is designed for students to first gain a rigorous background in physics, engineering and mathematics so that they can then enter Penn State University in their fourth and fifth year to complete a specific engineering degree. The students will earn two degrees, a B. S. in Engineering Physics from Commonwealth University, and then one of eighteen possible Engineering degrees from Penn State University. The rigor of this program is such that it is open only to new freshman students.

Degree Designation
Undergraduate

Student Outcomes
SLO's for the Engineering Physics BS
1. Demonstrate foundational knowledge in Physics, Mathematics, Chemistry and Engineering at Commonwealth University so that a broad range of engineering problems can be solved in industry.
2. Clearly communicate engineering information with scientists, engineers and the general public in both written and oral form.
3. Function effectively as a member or leader on a technical team
4. Understand the need for and an ability to engage in self-directed continuing professional development
5. Understand the need of and a commitment to address professional and ethical responsibilities.
6. Demonstrate the knowledge of the impact of engineering solutions in a societal and global context.

SLO's for 3 + 2 Engineering

1. Demonstrate foundational knowledge in Physics, Mathematics, Chemistry and Engineering at Commonwealth University so that one of eighteen possible specific Engineering degrees can be earned at Penn State University.
2. Demonstrate the ability to apply critical, analytical, and integrative thinking to solve engineering problems.
3. Clearly communicate engineering information with scientists, engineers and the general public in both written and oral form.
4. Function effectively as a member or leader on a technical team
5. Understand the need for and an ability to engage in self-directed continuing professional development
6. Understand the need of and a commitment to address professional and ethical responsibilities.
7. Demonstrate the knowledge of the impact of engineering solutions in a societal and global context

Completion Requirements

Degree Map and Course Sequencing Plan
3+2 Engineering BS Degree Checklist Fall 2017.docx, Engineering Physics BS Degree Checklist Fall 2017.docx, EngineeringPhysics_Program Course Checklist & Sequencing.xlsx, Engineering Physics BS Program Tracking Sheet_ ICC 9.8.22 (1) (1).pdf, Engineering Physics BS Degree and 3+2 option Checklist Fall 2023.docx, Dual Degree Bloomsburg - PSU 2022 Agreement - e-sign - FINAL_signaures fixed.pdf

ENSL-CEPB-Major - English as a Second Language

General

Program Title
English as a Second Language

Program
English as a Second Language

Program Code
ENSL-CEPB-Major

Degree Designation
CEPB

College
Arts, Hum, Educ & Soc Sci

Department
K-12, HPE, Mid Level & Sec Ed

Degree Designation
Graduate

ENSL-CESB-Major - English as a Second Language

General

Program Title
English as a Second Language

Program
English as a Second Language

Program Code
ENSL-CESB-Major

Degree Designation
CESB

College
Arts, Hum, Educ & Soc Sci

Department
K-12, HPE, Mid Level & Sec Ed

Degree Designation
Undergraduate

ENSL-MED-Concentration - English as a Second Language

General

Program Title
English as a Second Language

Program Code
ENSL-MED-Concentration

Degree Designation
Master of Education

College
Arts, Hum, Educ & Soc Sci

Degree Designation
Graduate

ENT-BSBA-Concentration - Entrepreneurship

General

Program Title
Entrepreneurship

Program Code
ENT-BSBA-Concentration

Degree Designation
Bachelor of Science in Business Administration

College
Zeigler College of Business

Degree Designation
Undergraduate

ENVT-AAS-Concentration - Environmental Technology

General

Program Title
Environmental Technology

Program Code
ENVT-AAS-Concentration

Degree Designation
Associate in Applied Science

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Phys and Env Sci and Engr

Program Description
The Environmental Technology AAS is a blend of geography, geology, environmental science, and safety science that allows students to study ways to prevent, mitigate, manage, and remediate the impacts of human-Earth System interactions, and to manage both human and technical aspects of safety science. The AAS provides core knowledge and skills in environmental technology and the chance to focus on a sub-discipline to students interested in careers such as hydrologic technology, occupational health and safety, soil science, emergency management, and geologic field technology.

Degree Designation
Undergraduate

Student Outcomes
Students in the Environmental Technology AAS should 1) Demonstrate comprehension of basic principles in the primary areas of knowledge in geography or geosciences, 2) Use relevant tools and instruments in a lab and/or field setting to collect and analyze data pertinent to geographical or geological problem solving, 3) Evaluate and interpret both quantitative and qualitative data for problem solving, and 4) Communicate graphically, orally and in writing. Students in the AAS will demonstrate their achievement of these outcomes in discipline-appropriate assessments.

Completion Requirements

Degree Map and Course Sequencing Plan
EGGS_AAS_EnvTech Program Course Checklist Sequencing.xlsx, EGGS_EnvTech_AAS_Program Tracking Sheet_ICC_signed.pdf

ENVT-AAS-Major - Environmental Technology

General

Program Title
Environmental Technology

Program
Environmental Technology

Program Code
ENVT-AAS-Major

Degree Designation
Associate in Applied Science

College
College of Health, Science, & Technology

Department
Phys and Env Sci and Engr

Degree Designation
Undergraduate

ESED-BSED-Major - Secondary Education

General

Program Title
Secondary Education

Program
Secondary Education

Program Code
ESED-BSED-Major

Degree Designation
Bachelor of Science in Education

College
Arts, Hum, Educ & Soc Sci

Department
Middle Level/Secondary/K-12 Ed

Degree Designation
Undergraduate

ESED-MED-Major - Secondary Education

General

Program Title
Secondary Education

Program
Secondary Education

Program Code
ESED-MED-Major

Degree Designation
Master of Education

College
Education and Human Studies

Department
Middle Level/Secondary/K-12 Ed

Degree Designation
Graduate

EVGE-BS-Concentration - Environmental Geoscience

General

Program Title
Environmental Geoscience

Program Code
EVGE-BS-Concentration

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Phys and Env Sci and Engr

Program Description
The Environmental Geoscience concentration is a blend of geography, geology, and environmental science that prepares students for graduate school or careers focusing on water, soil, and the environment, such as water resources management, environmental consulting, watershed management, soil science, and wetlands delineation and restoration. Students in this concentration learn about interactions among the different Earth “spheres” (atmosphere, biosphere, hydrosphere, geosphere) and study ways to prevent, mitigate, manage, and remediate the impacts of human-Earth System interactions.

Degree Designation
Undergraduate

Student Outcomes
Students in all EGGS concentrations should 1) Demonstrate comprehension of basic principles in the primary areas of knowledge in geography or geosciences, 2) Use relevant tools and instruments in a lab and/or field setting to collect and analyze data pertinent to geographical or geological problem solving, 3) Evaluate and interpret both quantitative and qualitative data for problem solving, and 4) Communicate graphically, orally and in writing. Students in each concentration demonstrate their achievement of these outcomes in discipline-appropriate assessments.

Completion Requirements

Degree Map and Course Sequencing Plan
3. EGGS_EG_Program Tracking Sheet_ICC_signed.pdf, EGGS_EnvGeoscience_Fall18.pdf, RE_ impact statement_from_MADS_for_EGGS.pdf, EGGS_EG Program Course Checklist & Sequencing_Final.xlsx, RE_ Impact Statement from BIO for EGGS major array.pdf, Re_ Impact Statement from CHEM for EGGS major array.pdf, Re_ Impact Statement from PHYS for EGGS major array.pdf

EXER-BS-Major - Exercise Science

General

Program Title
Exercise Science

Program
Exercise Science

Program Code
EXER-BS-Major

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus

College
College of Health, Science, & Technology

Department
Rehabilitation Sciences

Program Description
The mission of the CUP Exercise Science Program is to promote optimal health and well-being in the physically active population by providing educational opportunities to prepare qualified undergraduate students for a professional career in Exercise Science. The Exercise Science Program is structured according to competencies and proficiency domains designated by the American College of Sports Medicine. We are committed to providing quality learning experience both in classroom and in the laboratory or practical setting. We have well equipped laboratory and teaching facilities supported by internship and educational research to provide these services.
The CUP Exercise Science Program seeks to enhance student learning through a variety of interactive and problem-solving experiences that mandate the student demonstrate cognitive understanding of the health sciences, work with diverse individuals and populations, and perform specific skills and techniques. The development of competent Exercise Science professionals is based on a program of curricular experiences that require students to demonstrate and apply their knowledge, skills, and attributes in their internship as well as professional setting.
The purpose of this program is to prepare well-rounded students. Successful students will be able to design safe and effective exercise prescriptions, and conduct individual exercise programs, fitness testing, and health education for athletes, low to moderate risk individuals, individuals with controlled diseases, and individuals in special populations (i.e., pregnancy, hypertension, and diabetes mellitus). In addition, this program aims to produce students that are committed to academic excellence, are socially responsible, and have demonstrated cultural sensitivity.
We are committed to evaluating the Exercise Science Program regularly to ensure that our students are receiving the highest quality education possible. Furthermore, we are committed to staying abreast of the ongoing changes in our profession in order to keep our students current in our evolving field. The B.S (Exercise Science) program is currently accredited through the Commission on Accreditation of Allied Health Education Programs (CAAHEP), which is the largest programmatic accreditor in the health sciences field. Accreditation provides recognition for a high-quality Exercise Science curriculum, resources, and faculty by measuring them against agreed-upon standards and evaluating that the program is meeting these standards on an annual basis.
Finally, the CUP Exercise Science Program aspires to be a program of recognized excellence. We strive to establish this program as a leader in undergraduate Exercise Science professional preparation.

Degree Designation
Undergraduate

Student Outcomes
To provide a quality program leading to a Bachelor of Science degree in Exercise Science.
To provide curriculum consistent with the core courses recommended by the American College of Sports Medicine and the National Strength and Conditioning Association in preparation for national certification examinations.
To provide a curriculum that integrates personal and practical skills to produce entry-level competence in any field of exercise science.
To provide students opportunities for work-related experience within the health and fitness field.
To provide quality academic instruction, satisfaction, and learning experiences to student graduates.
To prepare students to procure entry-level employment in the health / fitness / wellness field, or continue formal education in schools offering advanced degrees in health-related graduate programs.
To provide an academic curriculum that engages students with hands on experiences and individual support to foster student retention.
To provide faculty and staff who possess the knowledge, training, and skills necessary to provide an environment conducive for teaching and learning.
To provide students with quality advising and counseling to promote timely and efficient progression through the program.
To graduate confident, competent students who will be able to successfully compete in the marketplace.

Completion Requirements

Degree Map and Course Sequencing Plan
HES Curriculum Map BS Exercise Science General FINAL.docx, EXER OLD course requirements.pdf, BU Exercise Science Curriculum (3).xlsx, EXER BS Exercise Science Program Tracking Form 2023.xlsx, EXER BS Exercise Science Program Tracking Sheet 2023 (1).pdf

EXER-MS-Major - Exercise Science

General

Program Title
Exercise Science

Program
Exercise Science

Program Code
EXER-MS-Major

Degree Designation
Master of Science

College
College of Health, Science, & Technology

Department
Rehabilitation Sciences

Degree Designation
Graduate

EXPH-MS-Major - Applied Exercise Physiology

General

Program Title
Applied Exercise Physiology

Program
Applied Exercise Physiology

Program Code
EXPH-MS-Major

Degree Designation
Master of Science

Campuses
Bloomsburg Campus

College
College of Health, Science, & Technology

Department
Rehabilitation Sciences

Program Description
The mission of the MS in Applied Exercise Physiology Program is to promote optimal health and well-being in the physically active population by providing educational opportunities to prepare qualified graduate students for a professional career in field of applied exercise physiology. The Applied Exercise Physiology Program is structured according to competencies and proficiency domains designated by the American College of Sports Medicine. We are committed to providing a quality learning experience both in the classroom and in the laboratory or practical setting. We have well-equipped laboratory and teaching facilities supported by internships and educational research.

The Applied Exercise Physiology Program seeks to enhance student learning through a variety of interactive and problem-solving experiences that mandate the student demonstrate cognitive understanding of the exercise sciences, work with diverse individuals and populations, and perform specific skills and techniques. The development of competent professionals is based on a program of curricular experiences that require graduate students to demonstrate and apply their knowledge, skills, and attributes in their internship as well as professional setting.

The purpose of this program is to prepare well-rounded students. Successful students will be able to design safe and effective exercise prescriptions, and conduct individual exercise programs, fitness testing, and health education for healthy populations, athletes, low to moderate risk individuals, individuals with controlled diseases, and individuals in special populations (i.e., pregnancy, hypertension, and diabetes mellitus). In addition, this program aims to produce students that are committed to academic excellence, are socially responsible, and have demonstrated cultural sensitivity.
We are committed to evaluating the Applied Exercise Physiology Program regularly to ensure that our students are receiving the highest quality education possible. Furthermore, we are committed to staying abreast of the ongoing changes in our profession in order to keep our students current in our evolving field. The M.S. (Applied Exercise Physiology) program is currently accredited through the Commission on Accreditation of Allied Health Education Programs (CAAHEP), which is the largest programmatic accreditor in the health sciences field. Accreditation provides recognition for a high-quality Exercise Science curriculum, resources, and faculty by measuring them against agreed-upon standards and evaluating that the program is meeting these standards on an annual basis.
Finally, the BU Applied Exercise Physiology Program aspires to be a program of recognized excellence. We strive to establish this program as a leader in graduate professional preparation.

Degree Designation
Graduate

Student Outcomes
Complete core courses recommended by the American College of Sports Medicine and the National Strength and Conditioning Association in preparation for national certification examinations.
Integrate personal and practical skills to achieve competence in an advanced position within the field of exercise physiology.
Gain work-related experience within the health and fitness field.
Procure entry-level employment in the health / fitness / wellness field, or continue formal education in schools offering advanced degrees in health-related graduate programs.
Engage in hands on experiences and individual mentorship with instructors.
Learn to successfully compete in the marketplace.

Completion Requirements

Degree Map and Course Sequencing Plan
EXER MS Applied Exercise Physiology Program Tracking Sheet 2023.pdf, MS Applied Exercise Physiology Graduate Course Offerings by Semester.docx, MS Applied Exercise Physiology Graduate Course Offerings by Semester.pdf, MS_Exercise Science Graduate Course Offerings by Semester.pdf

FABD-BA-Concentration - Visual Arts BA - Fabric Design

General

Program Title
Visual Arts BA - Fabric Design

Program Code
FABD-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Visual Arts

Program Description
The Bachelor of Arts in Visual Arts will offer students a NASAD accredited liberal arts degree in Visual Arts with a choice of concentration in multiple areas: Painting; Drawing; Fabric Design; Printmaking; Graphic Design; Sculpture; Photography; Digital Media; Ceramics and Art History.

Degree Designation
Undergraduate

Student Outcomes
NASAD (National Association of Schools of Art and Design - accrediting body for Visual Arts) Required competencies required of Liberal Arts Degrees in Visual Arts:

Students graduating with BA in Visual Arts degree with concentrations in Painting; Drawing; Fabric Design; Printmaking; Sculpture; Photography; Digital Media; and Ceramics upon graduation, students must possess:
a. A developed visual sensitivity.

b. The technical skills, perceptual development, and understanding of principles of visual
organization sufficient to achieve basic visual communication and expression in one or more media.

c. Ability to make workable connections between concept and media.

d. Some familiarity with the works and intentions of major artists/designers and movements of the past and the present, both in the Western and non-Western worlds.

5. Students should understand the nature of contemporary thinking on art and design, and have gained at least a rudimentary discernment of quality in design projects and works of art.

Students graduating with BA in Visual Arts degree with concentrations in Graphic Design upon graduation, students must possess:
a. Technical skills, perceptual development, and understanding of design and other principles of visual organization sufficient to achieve basic visual communication using one or more media associated with design.

b. Basic ability to demonstrate how relationships among design principles and the material
qualities of objects are incorporated into the production of design work, and how they contribute in terms of use and interpretation.

c. Functional knowledge of how the design of communication, products, environments, systems, and services both reflects and shapes various aspects of the context in which they are produced.

d. Understanding of the various levels at which design problems can be formulated and
addressed, and the ability to discern observable or potential consequences of specific design action in large, complex systems.

e. Ability to identify differences among audiences/users for design, and an understanding of how audience/user values and behaviors are reflected in the design of communications, products, environments, and services.

f. Understanding of design process, including abilities to consider probable or potential future conditions, think divergently in the generation of multiple solutions,

and use design principles and elements of the design process to converge on ideas and results that are effective in realizing project purposes.

g. Awareness of the critical perspectives in the evaluation of design, including the history of ideas about the role of design in culture and of ideas informing design practice over time.

h. For students emphasizing design scholarship, the ability to use overview knowledge of design practice, history, theory, criticism, and technology and the tools and techniques of research, scholarship, and communication in the production of scholarly analytical work about design.

Students graduating with BA in Visual Arts degree with concentrations in Art History upon graduation, students must possess:
a. A general knowledge of the monuments and principal artists of all major art periods of the past, including a broad understanding of the art of the twentieth century and acquaintance with the art history of non-Western cultures. This knowledge should be augmented by study in greater depth and precision of several cultures and periods in the history of art and concentration in at least one area to the advanced seminar level. Study at the advanced level should include theory, analysis, and criticism.

b. A general knowledge of world history.

c. Knowledge of the tools and techniques of scholarship. Active research and the writing of analytical and critical essays should continue throughout the program.

d. Functional knowledge of the creative process. Normally, this is accomplished through one or more foundation or other studio courses; however, there are many methods of ensuring this competence.

Completion Requirements

Degree Map and Course Sequencing Plan
ART Checklist BA fall 2023.docx, ART Cover Sheet BFA Visual Arts.docx, ART Program Sheet BA Visual Arts 2022.xlsx, ART Visual Arts Directed Gen Ed agreement with Music Theater and Dance.pdf, BU OLD NASAD Accredited BFA and BA degree requirements.pdf, LHU Old Checksheetvbaart2017 (1).pdf, LHU OLD studioart2d.pdf, LHU Old studioart3d.pdf, MU OLD BS in Graphic DesignProgram Requirements.pdf

FABD-BFA-Concentration - Visual Arts BFA - Fabric Design

General

Program Title
Visual Arts BFA - Fabric Design

Program Code
FABD-BFA-Concentration

Degree Designation
Bachelor of Fine Arts

Campuses
Bloomsburg Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Visual Arts

Program Description
The Bachelor of Fine Arts in Visual Arts will offer students a NASAD accredited professional degree in Visual Arts with a choice of concentration in multiple areas: and (BU/LHU/MU) Art History and Graphic Design; (BU only) Painting; Drawing; Fabric Design; Printmaking; Sculpture; Photography; (LHU/MU only) 2D Media; 3D Media.

Degree Designation
Undergraduate

Student Outcomes
NASAD (National Association of Schools of Art and Design - accrediting body for Visual Arts) Required competencies required of Professional Degrees in Visual Arts:

Students graduating with BFA in Visual Arts degree must possess:
1. Studio Studies:Practice, and experiences in studio subjects are of prime importance in the preparation of students for professional careers in art and design. The excellence of the creative work produced by students is the best determinant of the adequacy of the studio studies offered by an institution. Studio work begins at the freshman level and extends with progressively greater intensity throughout the degree program. Creative work includes, but is not limited to, conceptualization, process, product, and critique.
Irrespective of major or specialization, students must:

a. Gain functional competence with principles of visual organization, including the ability to work with visual elements in two and three dimensions; color theory and its applications; and drawing.

b. Present work that demonstrates perceptual acuity, conceptual understanding, and technical facility at a professional entry level in their chosen field(s).

c. Become familiar with the historical achievements, current major issues, processes, and
directions of their field(s).

d. Be afforded opportunities to exhibit their work and to experience and participate in critiques and discussions of their work and the work of others.

e. Students engage in independent study at the advanced level that includes appropriate supervision and evaluation upon completion.

2. Art History Studies: Student must gain competency in Art/Design History, Theory, and Criticism. Through comprehensive courses in the history of
art/design, students must:

a. Learn to analyze works of art/design from both Western and non-Western cultures perceptively and to evaluate them critically.

b. Develop an understanding of the common elements and vocabulary of art/design and of the interaction of these elements, and be able to employ this knowledge in analysis.

c. Acquire the ability to place works of art/design in historical, cultural, and stylistic contexts.

3. Technology. Students must acquire a working knowledge of technologies and equipment applicable to their area(s) of specialization.

4. Synthesis. While synthesis is a lifetime process, by the end of undergraduate studies students should be able to work independently on a variety of art and/or

design problems by combining, as appropriate to the issue, their capabilities in studio, analysis, history, and technology.

5. Results: Upon completion of the Visual Arts BFA degree program:
a. Students must demonstrate achievement of professional, entry-level competence in the major area of specialization, including significant technical mastery, capability to produce work and solve professional problems independently, and a coherent set of artistic/intellectual goals that are evident in their work.

b. Students must demonstrate their competence by developing a body of work for evaluation in the major area of study. A senior project or final presentation in the major area is required.

3. Students must have the ability to form and defend value judgments about art and design and to communicate art/design ideas, concepts, and requirements to professionals and laypersons related to the practice of the major field. They are able to work collaboratively as appropriate to the area(s) of specialization.

Completion Requirements

Degree Map and Course Sequencing Plan
ART Cover Sheet BFA Visual Arts (1).docx, ART Program NASAD Supplemental material for ICC.pdf, ART Program Sheet BFA Visual Art 2022.xlsx, BFA PASSHE Approval.msg, BFA Visual Arts Justification NASAD-PASSHE.pdf, LHU BFA studioartgraphiconlinedesign.pdf, MASTER-Visual Arts BFA Degree Checklist Fall 2023.docx

FHNP-BSN-Concentration - Family Health Nurse Practition

General

Program Title
Family Health Nurse Practition

Program Code
FHNP-BSN-Concentration

Degree Designation
Bachelor of Science in Nursing

College
Health Professions

Degree Designation
Undergraduate

FIN-Minor - Finance Minor

General

Program Title
Finance Minor

Program Code
FIN-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Program Description
The minor in Finance is intended to complement a student's primary major and designed to provide non-finance students with the knowledge, skills, and competencies needed for success in major areas of finance. The program will be open to all non-finance students, both business or non-business, and will develop students' abilities to make managerial and strategic financial decisions and add value to any company or organization.

Degree Designation
Undergraduate

Student Outcomes
Students who complete the program will be able to:
1. Describe the financial markets and financial investment instruments.
2. Evaluate a firm's financial health using financial statement analysis.
3. Value financial instruments and apply the skills in investment decision-making.
4. Solve capital budgeting issues and apply the results in capital investment decisions.

FINA-BSBA-Concentration - International Business - Finance

General

Program Title
International Business - Finance

Program Code
FINA-BSBA-Concentration

Degree Designation
Bachelor of Science in Business Administration

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Management

Program Description
The international business program is uniquely designed with a qualitative liberal arts foundation, a business core, an interdisciplinary IB core including a short-term faculty-led study abroad opportunity, and a finance specialization that provides students with finance skills in addition to the required business core and IB major knowledge, which increases their job marketability after graduation. Our program strives to meet relevant industry and professional competencies to ensure rigorous attainment of necessary knowledge, skills, and abilities.

Degree Designation
Undergraduate

Student Outcomes
Students who complete the program will be able to:
• Acquire knowledge, skills, and abilities to conduct business in an international setting;
• Recognize the complexity of international business through course work and participation in the study abroad program;
• Develop an appreciation of cultural diversity;
• Apply functional expertise in managing multi-national business enterprises;
• Analyze the challenges expatriates may face in a foreign environment such as security, food, language, cultural and climatic adjustment, medical practices, diversity of ethical practices, diversity of political ideologies, and religious beliefs;
• Build flexibility in dealing with logistics of international travel;
• Demonstrate willingness to learn and show geocentric values and non-ethnocentric disposition.
• Apply finance knowledge and skills in international business setting.

Completion Requirements

Degree Map and Course Sequencing Plan
MGMT Degree Map BSBA International Business Finance 2022.xlsx, MGMT Degree Checklist BSBA International Business Finance 2022.docx, MGMT Existing Program Checklists BSBA International Business Finance 2022.xlsx, Impact Statement-Finance Specialization.pdf, MGMT Track Sheet BSBA International Business Finance 2022.pdf

FINA-BSBA-Major - Finance

General

Program Title
BSBA - Finance

Program
Finance

Program Code
FINA-BSBA-Major

Degree Designation
Bachelor of Science in Business Administration

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Program Description
BSBA Finance program covers investment, corporate financial management, financial institutions and banking, real estate finance, and risk management and insurance.

The Finance curriculum is designed to help students (future financial professionals) acquire strong knowledge of finance theories, current finance issues, and empirical application skills. Through the classroom teaching and our experiential learning opportunities, students develop the critical thinking, problem solving, financial leadership, and professional or technical skills needed for their future professional careers.

Degree Designation
Undergraduate

Student Outcomes
Students completing BSBA Finance program will be able to

1. Achieve a firm understanding of financial concepts, models, theories in investments, corporate financial management, and capital markets.
2. Enhance the problem-solving and empirical application skills of financial analysis tools and techniques in Finance.
3. Discuss the global financial environment and the effect of global influences on the financial decision-making process.

Completion Requirements

Degree Map and Course Sequencing Plan
Finance Major Excel Template 20221.xlsx, Finance_Requirement_2020_OLD.xlsx, FIN Impact Statement - Math.pdf, FIN Impact Statement - ACCT.pdf, Cover Sheet_BSBA Finance.pdf, Finance Program Tracking Sheet 2022.pdf

FINP-MSN-Concentration - Nursing MSN Family/Individual Nurse Pract

General

Program Title
Nursing MSN Family/Individual Nurse Pract

Program Code
FINP-MSN-Concentration

Degree Designation
Master of Science in Nursing

Campuses
Bloomsburg Campus

College
College of Health, Science, & Technology

Department
Nursing - Graduate

Program Description
The Family/Individual Across the Lifespan Nurse Practitioner program has full and part time completion options. The program has met the American Nurses Credentialing Center's (ANCC) and American Association of Nurse Practitioner's (AANP) certification eligibility educational requirements. The patient population focus for the Family Nurse Practitioner (FNP) program includes all ages across the lifespan. Our FNP graduates will have the capabilities to practice in community and hospital based primary care clinics, schools, government health centers, urgent care and skilled care settings, among other health care settings.

Degree Designation
Graduate

Student Outcomes
1. Apply, integrate & synthesize scientific knowledge from nursing and related fields to provide comprehensive primary care services across diverse settings for the improvement of health of individuals throughout the lifespan.

2. Develop advanced skills in critical thinking and clinical reasoning to provide holistic developmentally appropriate and evidenced based health care practices to care for individuals and families.

3. Maximize effective communication skills, interprofessional collaboration, and patient care technology to plan and provide culturally competent, compassionate, holistic care through patient education, health promotion, and prevention of acute and chronic illnesses.

4. Generate and translate research findings as a basis for clinical decision making to transform health care.

5. Cultivate personal qualities and ethical behavior that emulates the accountability and disposition of the Family nurse practitioner.

6. Appraise established and emerging principles of improvement science in implementation, and evaluation of quality and safety as core nursing practice values to minimize risk of harm.

7. Influence equitable healthcare outcomes for populations of all ages through collaborative efforts with community partners resulting in population level health promotion, prevention and disease management

Completion Requirements

Degree Map and Course Sequencing Plan
MSN FNP Course Checklist (1).xlsx, MSN Family NP Program Tracking Sheet (2).pdf

FIPL-BSBA-Concentration - BSBA Finance-Person Financial Plan

General

Program Title
BSBA Finance-Person Financial Plan

Program Code
FIPL-BSBA-Concentration

Degree Designation
Bachelor of Science in Business Administration

College
Zeigler College of Business

Degree Designation
Undergraduate

FIPL-BSBA-Major - Finance-Person Financial Plan

General

Program Title
Finance-Person Financial Plan

Program
Finance-Person Financial Plan

Program Code
FIPL-BSBA-Major

Degree Designation
Bachelor of Science in Business Administration

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Program Description
BSBA Finance with Specialization in Personal Financial Planning covers personal investment, retirement planning, risk management and insurance, estate planning, personal taxation.

The Personal Financial Planning curriculum is designed to help students (future financial planners and financial professionals) acquire strong knowledge of finance theories, current finance issues, and empirical application skills. Through the classroom teaching and our experiential learning opportunities, students develop the critical thinking, problem solving, financial leadership, and professional or technical skills needed for their future professional careers.

Degree Designation
Undergraduate

Student Outcomes
Students completing BSBA Finance w/ Specialization in Personal Financial Planning program will be able to

11. Achieve a firm understanding of basic components of personal financial planning - personal investment, retirement planning, risk management and insurance, estate planning, personal taxation etc.
2. Enhance the skills to develop customized financial plans tailored to personalized needs to help achieve financial independence and security.
3. Gain the knowledge and skills needed to acquire relevant certification(s) and pursue careers in personal financial planning - personal taxation, risk management and insurance, personal investment, retirement planning, and estate planning.

Completion Requirements

Degree Map and Course Sequencing Plan
Finance_PFP Major Excel Template 2022.xlsx, Personal Financial Planning_Requirement_OLD.xlsx, FIN Impact Statement - ACCT.pdf, FIN Impact Statement - Math.pdf, Cover Sheet_BSBA Finance PFP.pdf, Personal Financial Planning Tracking Sheet 2022 (1).pdf

FIRM-BA-Major - Finance/Insurance/Risk Mgmt

General

Program Title
Finance/Insurance/Risk Mgmt

Program
Finance/Insurance/Risk Mgmt

Program Code
FIRM-BA-Major

Degree Designation
Bachelor of Arts

College
Zeigler College of Business

Department
Economics and Finance

Degree Designation
Undergraduate

FISR-BS-Concentration - Biology - Fisheries

General

Program Title
Biology - Fisheries

Program Code
FISR-BS-Concentration

Degree Designation
Bachelor of Science

College
Health, Science & Technology

Degree Designation
Undergraduate

FOSC-BS-Concentration - Forensic Science

General

Program Title
Forensic Science

Program Code
FOSC-BS-Concentration

Degree Designation
Bachelor of Science

College
Science and Technology

Degree Designation
Undergraduate

FPCN-MSN-Concentration - Nursing BSN Family Primary Care Nurse Prac

General

Program Title
Nursing BSN Family Primary Care Nurse Prac

Program Code
FPCN-MSN-Concentration

Degree Designation
Master of Science in Nursing

Campuses
Bloomsburg Campus

College
College of Health, Science, & Technology

Department
Nursing - Graduate

Program Description
The Family/Individual Across the Lifespan Nurse Practitioner program has full and part time completion options. The program has met the American Nurses Credentialing Center's (ANCC) and American Association of Nurse Practitioner's (AANP) certification eligibility educational requirements. The patient population focus for the Family Nurse Practitioner (FNP) program includes all ages across the lifespan. Our FNP graduates will have the capabilities to practice in community and hospital based primary care clinics, schools, government health centers, urgent care and skilled care settings, among other health care settings.

Degree Designation
Graduate

Student Outcomes
1. Apply, integrate & synthesize scientific knowledge from nursing and related fields to provide comprehensive primary care services across diverse settings for the improvement of health of individuals throughout the lifespan.

2. Develop advanced skills in critical thinking and clinical reasoning to provide holistic developmentally appropriate and evidenced based health care practices to care for individuals and families.

3. Maximize effective communication skills, interprofessional collaboration, and patient care technology to plan and provide culturally competent, compassionate, holistic care through patient education, health promotion, and prevention of acute and chronic illnesses.

4. Generate and translate research findings as a basis for clinical decision making to transform health care.

5. Cultivate personal qualities and ethical behavior that emulates the accountability and disposition of the Family nurse practitioner.

6. Appraise established and emerging principles of improvement science in implementation, and evaluation of quality and safety as core nursing practice values to minimize risk of harm.

7. Influence equitable healthcare outcomes for populations of all ages through collaborative efforts with community partners resulting in population level health promotion, prevention and disease management

Completion Requirements

Degree Map and Course Sequencing Plan
MSN FNP Course Checklist (1).xlsx, MSN Family NP Program Tracking Sheet (2).pdf

FREN-BA-Concentration - Languages & Cultures - French Studies

General

Program Title
Languages & Cultures - French Studies

Program Code
FREN-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Languages, Literature & Writing

Program Description
The languages and cultures program combines general education, professional education, and language-specific courses with multiple field experiences in diverse communities. The Bachelor of Arts in Languages and Cultures prepares students for teaching, graduate study in languages and cultures, research, professional work, as well as service in government, nonprofits, or business. Our graduates are particularly valued for their multilingual and cross-cultural knowledge. B.A. in Languages and Cultures curriculum allows students to focus on either one or two foreign languages, including the option to combine their major with other disciplines as they work with advisers to plan for their future careers. The course work leads majors to explore cultural traditions and historical developments in various parts of the world, and to pursue applied vocabulary and practices that they can use in real-world situations locally, nationally, and globally. Special effort is made to develop intercultural communication competence. All our majors are strongly encouraged to complete a minor or a second major in another field. Concentrations are offered in Arabic, Chinese, French, Russian and East European Studies, Spanish, and Spanish Translation and Interpretation. Minors are offered in Arabic, Chinese, French, German and Central European Studies, Latin American Studies, Russian and East European Studies, and Spanish.

Degree Designation
Undergraduate

Student Outcomes
Communication (Communicate in Languages Other Than English)

Standard 1.1: Students engage in conversations, provide and obtain information, express feelings and emotions, and exchange opinions.
Standard 1.2: Students understand and interpret written and spoken language on a variety of topics.
Standard 1.3: Students present information, concepts, and ideas to an audience of listeners or readers on a variety of topics.

Cultures (Gain Knowledge and Understanding of Other Cultures)

Standard 2.1: Students demonstrate an understanding of the relationship between the practices and perspectives of the culture studied.
Standard 2.2: Students demonstrate an understanding of the relationship between the products and perspectives of the culture studied.

Connections (Connect with Other Disciplines and Acquire Information)

Standard 3.1: Students reinforce and further their knowledge of other disciplines through the foreign language.
Standard 3.2: Students acquire information and recognize the distinctive viewpoints that are only available through the foreign language and its cultures.

Comparisons (Develop Insight into the Nature of Language and Culture)

Standard 4.1: Students demonstrate understanding of the nature of language through comparisons of the language studied and their own.
Standard 4.2: Students demonstrate understanding of the concept of culture through comparisons of the cultures studied and their own.

Communities (Participate in Multilingual Communities at Home & Around the World)

Standard 5.1: Students use the language both within and beyond the school setting.
Standard 5.2: Students show evidence of becoming life-long learners by using the language for personal enjoyment and enrichment.

Completion Requirements

Degree Map and Course Sequencing Plan
Languages_and_Cultures_Program Course Checklists (Old).xlsx, SPAN Advisement Sheet - Spanish Translation.docx, Languages and Cultures_Program Tracking Sheet.pdf, Languages_and_Cultures_Program Course Checklist & Sequencing.xlsx, Languages and Cultures Impact Statements.pdf

FREN-Minor - French Studies Minor

General

Program Title
French Studies Minor

Program Code
FREN-Minor

Campuses
Bloomsburg Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Languages, Literature & Writing

Program Description
The languages and cultures program combines general education, professional education, and language-specific courses with multiple field experiences in diverse communities. The Bachelor of Arts in Languages and Cultures prepares students for teaching, graduate study in languages and cultures, research, professional work, as well as service in government, nonprofits, or business. Our graduates are particularly valued for their multilingual and cross-cultural knowledge. B.A. in Languages and Cultures curriculum allows students to focus on either one or two foreign languages, including the option to combine their major with other disciplines as they work with advisers to plan for their future careers. The course work leads majors to explore cultural traditions and historical developments in various parts of the world, and to pursue applied vocabulary and practices that they can use in real-world situations locally, nationally, and globally. Special effort is made to develop intercultural communication competence. All our majors are strongly encouraged to complete a minor or a second major in another field. Concentrations are offered in Arabic, Chinese, French, Russian and East European Studies, Spanish, and Spanish Translation and Interpretation. Minors are offered in Arabic, Chinese, French, German and Central European Studies, Latin American Studies, Russian and East European Studies, and Spanish.

Degree Designation
Undergraduate

Student Outcomes
Communication (Communicate in Languages Other Than English)

Standard 1.1: Students engage in conversations, provide and obtain information, express feelings and emotions, and exchange opinions.
Standard 1.2: Students understand and interpret written and spoken language on a variety of topics.
Standard 1.3: Students present information, concepts, and ideas to an audience of listeners or readers on a variety of topics.

Cultures (Gain Knowledge and Understanding of Other Cultures)

Standard 2.1: Students demonstrate an understanding of the relationship between the practices and perspectives of the culture studied.
Standard 2.2: Students demonstrate an understanding of the relationship between the products and perspectives of the culture studied.

Connections (Connect with Other Disciplines and Acquire Information)

Standard 3.1: Students reinforce and further their knowledge of other disciplines through the foreign language.
Standard 3.2: Students acquire information and recognize the distinctive viewpoints that are only available through the foreign language and its cultures.

Comparisons (Develop Insight into the Nature of Language and Culture)

Standard 4.1: Students demonstrate understanding of the nature of language through comparisons of the language studied and their own.
Standard 4.2: Students demonstrate understanding of the concept of culture through comparisons of the cultures studied and their own.

Communities (Participate in Multilingual Communities at Home & Around the World)

Standard 5.1: Students use the language both within and beyond the school setting.
Standard 5.2: Students show evidence of becoming life-long learners by using the language for personal enjoyment and enrichment.

FREX-Minor - Fraud Examination Minor

General

Program Title
Fraud Examination Minor

Program Code
FREX-Minor

Campuses
Bloomsburg Campus

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Program Description
The Minor in Fraud Examination is an interdisciplinary program designed to help students develop the tools necessary for a career in the fraud examination field. The Minor includes classes in Criminal Justice, Forensics, Fraud Investigation, Fraud Examination, and Legal Aspects.

Degree Designation
Undergraduate

Student Outcomes
Students completing the program will be able to:
1. Recognize the elements of fraud and the various types of fraud.
2. Identify fraud schemes and the related symptoms (red flags) of fraud.
3. Understand procedures in fraud investigations and examinations.
4. Recognize the legal aspects of a fraud investigation or examination.

GENR-BA-Concentration - General

General

Program Title
General

Program Code
GENR-BA-Concentration

Degree Designation
Bachelor of Arts

College
Science and Technology

Degree Designation
Undergraduate

GENR-BS-Concentration - General

General

Program Title
General

Program Code
GENR-BS-Concentration

Degree Designation
Bachelor of Science

College
Science and Technology

Degree Designation
Undergraduate

GENR-MS-Concentration - General

General

Program Title
General

Program Code
GENR-MS-Concentration

Degree Designation
Master of Science

College
Education and Human Studies

Degree Designation
Graduate

GEOG-Minor - Geography Minor

General

Program Title
Geography Minor

Program Code
GEOG-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Environ, Geog & Geol Sciences (EGGS), Phys and Env Sci and Engr

Program Description
The Geography Minor provides students with an understanding of the physical and human/cultural world from a spatial and temporal perspective, and an ability to understand interaction between the two. Students analyze and generate maps and charts for geospatial applications, and have the flexibility to focus on either natural or human landscape analysis through the availability of a range of electives.

Degree Designation
Undergraduate

Student Outcomes
Students will 1) demonstrate a comprehension of core concepts of geographic thought (spatial and temporal; physical, and human landscapes, and interaction between the two), 2) utilize discipline-specific methods to analyze geographic issues, 3) obtain, evaluate, and generate quantitative and qualitative spatial and temporal data, and 4) communicate geographic information with maps and charts, and in writing, using appropriate methods and terminology.

GEOL-BS-Concentration - Geology

General

Program Title
Geology

Program Code
GEOL-BS-Concentration

Degree Designation
Bachelor of Science

College
Science and Technology

Degree Designation
Undergraduate

GEOP-BS-Concentration - Geography & Planning

General

Program Title
Geography & Planning

Program Code
GEOP-BS-Concentration

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus

College
College of Health, Science, & Technology

Department
Phys and Env Sci and Engr

Program Description
The Geography and Environmental Planning concentration prepares students for careers in urban and rural planning and assessment; geographic information science, remote sensing, cartography and surveying; natural resource management and outdoor recreation; conservation and ecology; local, regional and international economic and geopolitical relations; and environmental and geographic consulting. Students in this concentration study ways to analyze, manage, and forecast spatial intracacies of cultural, temporal, and environmental interactions.

Degree Designation
Undergraduate

Student Outcomes
Students in all EGGS concentrations should 1) Demonstrate comprehension of basic principles in the primary areas of knowledge in geography or geosciences, 2) Use relevant tools and instruments in a lab and/or field setting to collect and analyze data pertinent to geographical or geological problem solving, 3) Evaluate and interpret both quantitative and qualitative data for problem solving, and 4) Communicate graphically, orally and in writing. Students in each concentration demonstrate their achievement of these outcomes in discipline-appropriate assessments.

Completion Requirements

Degree Map and Course Sequencing Plan
EGGS_GeographyPlanning_effective_Sp2021.pdf, EGGS GEP Program Course Checklist Sequencing_Final.xlsx, RE_ impact statement_from_MADS_for_EGGS (2).pdf, 3. EGGS_GEP_Program Tracking Sheet_ ICC_signed.pdf, RE_ Impact Statement from BIO for EGGS major array (1).pdf, Re_ Impact Statement from CHEM for EGGS major array (1).pdf

GERM-BA-Concentration - German

General

Program Title
German

Program Code
GERM-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Languages, Literature & Writing

Program Description
The languages and cultures program combines general education, professional education, and language-specific courses with multiple field experiences in diverse communities. The Bachelor of Arts in Languages and Cultures prepares students for teaching, graduate study in languages and cultures, research, professional work, as well as service in government, nonprofits, or business. Our graduates are particularly valued for their multilingual and cross-cultural knowledge. B.A. in Languages and Cultures curriculum allows students to focus on either one or two foreign languages, including the option to combine their major with other disciplines as they work with advisers to plan for their future careers. The course work leads majors to explore cultural traditions and historical developments in various parts of the world, and to pursue applied vocabulary and practices that they can use in real-world situations locally, nationally, and globally. Special effort is made to develop intercultural communication competence. All our majors are strongly encouraged to complete a minor or a second major in another field. Concentrations are offered in Arabic, Chinese, French, Russian and East European Studies, Spanish, and Spanish Translation and Interpretation. Minors are offered in Arabic, Chinese, French, German and Central European Studies, Latin American Studies, Russian and East European Studies, and Spanish.

Degree Designation
Undergraduate

Student Outcomes
Communication (Communicate in Languages Other Than English)

Standard 1.1: Students engage in conversations, provide and obtain information, express feelings and emotions, and exchange opinions.
Standard 1.2: Students understand and interpret written and spoken language on a variety of topics.
Standard 1.3: Students present information, concepts, and ideas to an audience of listeners or readers on a variety of topics.

Cultures (Gain Knowledge and Understanding of Other Cultures)

Standard 2.1: Students demonstrate an understanding of the relationship between the practices and perspectives of the culture studied.
Standard 2.2: Students demonstrate an understanding of the relationship between the products and perspectives of the culture studied.

Connections (Connect with Other Disciplines and Acquire Information)

Standard 3.1: Students reinforce and further their knowledge of other disciplines through the foreign language.
Standard 3.2: Students acquire information and recognize the distinctive viewpoints that are only available through the foreign language and its cultures.

Comparisons (Develop Insight into the Nature of Language and Culture)

Standard 4.1: Students demonstrate understanding of the nature of language through comparisons of the language studied and their own.
Standard 4.2: Students demonstrate understanding of the concept of culture through comparisons of the cultures studied and their own.

Communities (Participate in Multilingual Communities at Home & Around the World)

Standard 5.1: Students use the language both within and beyond the school setting.
Standard 5.2: Students show evidence of becoming life-long learners by using the language for personal enjoyment and enrichment.

Completion Requirements

Degree Map and Course Sequencing Plan
SPAN Advisement Sheet - Spanish Translation.docx, Languages_and_Cultures_Program Course Checklists (Old).xlsx, Languages_and_Cultures_Program Course Checklist & Sequencing.xlsx, Languages and Cultures Impact Statements.pdf, Languages and Cultures_Program Tracking Sheet.pdf

GERM-Minor - German and Central European Studies Minor

General

Program Title
German and Central European Studies Minor

Program Code
GERM-Minor

Campuses
Bloomsburg Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Languages, Literature & Writing

Program Description
The languages and cultures program combines general education, professional education, and language-specific courses with multiple field experiences in diverse communities. The Bachelor of Arts in Languages and Cultures prepares students for teaching, graduate study in languages and cultures, research, professional work, as well as service in government, nonprofits, or business. Our graduates are particularly valued for their multilingual and cross-cultural knowledge. B.A. in Languages and Cultures curriculum allows students to focus on either one or two foreign languages, including the option to combine their major with other disciplines as they work with advisers to plan for their future careers. The course work leads majors to explore cultural traditions and historical developments in various parts of the world, and to pursue applied vocabulary and practices that they can use in real-world situations locally, nationally, and globally. Special effort is made to develop intercultural communication competence. All our majors are strongly encouraged to complete a minor or a second major in another field. Concentrations are offered in Arabic, Chinese, French, Russian and East European Studies, Spanish, and Spanish Translation and Interpretation. Minors are offered in Arabic, Chinese, French, German and Central European Studies, Latin American Studies, Russian and East European Studies, and Spanish.

Degree Designation
Undergraduate

Student Outcomes
Communication (Communicate in Languages Other Than English)

Standard 1.1: Students engage in conversations, provide and obtain information, express feelings and emotions, and exchange opinions.
Standard 1.2: Students understand and interpret written and spoken language on a variety of topics.
Standard 1.3: Students present information, concepts, and ideas to an audience of listeners or readers on a variety of topics.

Cultures (Gain Knowledge and Understanding of Other Cultures)

Standard 2.1: Students demonstrate an understanding of the relationship between the practices and perspectives of the culture studied.
Standard 2.2: Students demonstrate an understanding of the relationship between the products and perspectives of the culture studied.

Connections (Connect with Other Disciplines and Acquire Information)

Standard 3.1: Students reinforce and further their knowledge of other disciplines through the foreign language.
Standard 3.2: Students acquire information and recognize the distinctive viewpoints that are only available through the foreign language and its cultures.

Comparisons (Develop Insight into the Nature of Language and Culture)

Standard 4.1: Students demonstrate understanding of the nature of language through comparisons of the language studied and their own.
Standard 4.2: Students demonstrate understanding of the concept of culture through comparisons of the cultures studied and their own.

Communities (Participate in Multilingual Communities at Home & Around the World)

Standard 5.1: Students use the language both within and beyond the school setting.
Standard 5.2: Students show evidence of becoming life-long learners by using the language for personal enjoyment and enrichment.

GERT-MSN-Concentration - Nursing MSN - Gerontology

General

Program Title
Nursing MSN - Gerontology

Program Code
GERT-MSN-Concentration

Degree Designation
Master of Science in Nursing

Campuses
Bloomsburg Campus

College
Health Professions

Department
Nursing - Graduate

Program Description
The Adult Gerontology Primary Care Nurse Practitioner program has full and part time completion options. The program has met the American Nurses Credentialing Center's (ANCC) and American Association of Nurse Practitioner's (AANP) certification eligibility educational requirements. The patient population focus for the Adult Gerontology Primary Care Nurse Practitioner (AGPCNP) includes adolescents (above 12 years of age), young to middle age adults and older adults. Our AGPCNP graduates will have the capabilities to practice in community and hospital based primary care clinics, in patient™s homes, in sub-acute/skilled nursing facilities, and in long-term care settings. The AGPCNP works inter-professionally with other members of the health care team..

Degree Designation
Graduate

Student Outcomes
1. Apply, integrate & synthesize scientific knowledge from nursing and related fields to provide comprehensive primary care services across diverse settings for the improvement of health for the adult and older adult.

2. Develop advanced skills in critical thinking and clinical reasoning to provide holistic developmentally appropriate and evidenced based health care practices to care for the adult and older adult client.

3. Maximize effective communication skills, interprofessional collaboration, and patient care technology to plan and provide culturally competent, compassionate, holistic care through patient education, health promotion, and prevention of acute and chronic illnesses.

4. Generate and translate research findings as a basis for clinical decision making to transform health care.

5. Cultivate personal qualities and ethical behavior that emulates the accountability and disposition of the Adult-Gerontology Primary Care nurse practitioner.

6. Appraise established and emerging principles of improvement science in implementation, and evaluation of quality and safety as core nursing practice values to minimize risk of harm.

7. Influence equitable healthcare outcomes for the adult and older adult population through collaborative efforts with community partners resulting in population level health promotion, prevention and disease management

Completion Requirements

Degree Map and Course Sequencing Plan
NURS MSN Nursing with conc Adult-Gerontology Primary Care Nurse Practitioner (1).xlsx, MSN Adult-Gero Program Tracking Sheet 1 (2).pdf

GGIS-BS-Concentration - Geography-GIS

General

Program Title
Geography-GIS

Program Code
GGIS-BS-Concentration

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus

College
Science and Technology

Program Description
The Department of Environmental, Geographical and Geological Sciences (EGGS) proposes the creation of a new concentration to package existing geographic information system (GIS), cartography, and computing courses into a coherent concentration. The new concentration builds upon the success of our existing minor in Spatial Analysis and GIS. It will (1) provide a track that will meet the growing demands of employers for GIScience and Technology (GIS&T) graduates, and (2) provide a track that will more effectively reflect, and adapt to, the changing role of geospatial technology and theory moving forward. The proposed concentration integrates existing EGGS courses that focus on GIS and spatial analysis with Mathematical and Digital Sciences (MADS) courses that explore the design of reliable software systems. In this manner, the proposed concentration addresses a growing need in the GIS&T domain to develop skilled workers who understand GIS as more than a basic off-the-shelf software package. The concentration will provide an opportunity for geography students to enhance their technical skills, and an opportunity for computer science students to enhance their understand of GIS and spatial analysis for a rapidly evolving marketplace. The direct integration of these domains is also unique amongst the undergraduate degrees offered regionally, and by our sister institutions.

Degree Designation
Undergraduate

Student Outcomes
• Students will demonstrate comprehension of basic principles in the primary areas of knowledge in geography or geosciences.
• Students will be able to use up-to-date technology, and laboratory and research equipment pertinent to geographical or geological problem solving.
• Students will demonstrate an ability to collect, evaluate, and interpret both quantitative and qualitative data for problem solving.
• Students will be able to apply geographic or geologic knowledge to solve environmental problems in both human and natural realms.
• Students will be able to use GIS to manage and present data, and to solve problems in geography and geology.

Completion Requirements

Degree Map and Course Sequencing Plan
004_ImpactStatement - CS.docx, Program Tracking Sheet_GIS And Spatial Analysis Major_signed.pdf, EGGS_GIS Program Course Checklist Sequencing.xlsx, 004_ImpactStatement - Philosophy.pdf, 004_ImpactStatement - GD.docx, RE_ impact statement_from_MADS_for_EGGS.pdf, 004_ImpactStatement - Instructional Technology.docx, 004_ImpactStatement - Physics.docx

GIS-Minor - GIS and Spatial Analysis Minor

General

Program Title
GIS and Spatial Analysis Minor

Program Code
GIS-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Phys and Env Sci and Engr

Program Description
The spatial analysis of data using digital imagery, maps and databases is now a ubiquitous component of many professions. To conduct such analyses, GIS software and technology are used by municipal planning agencies, emergency personnel, environmental and urban-oriented NGO/non-profit organizations, as well as numerous government agencies, businesses, and educational institutions. The principles, methods, and technologies of this field have been fully adopted by environmental scientists, planners, geographers and geoscientists. It is now common for other professions to need expertise in these principles and methods. In fact, GISs perfectly complement and are often a required tool in most academic and professional domains that have traditionally used maps to analyze spatial data. Using existing courses, we propose to package them in a coherent minor program to meet this demand. This minor will complement the existing geology and geography minors within the major, and provide a straightforward method for majors in EGG and other departments on campus to acquire and display their background in GIS.

Degree Designation
Undergraduate

Student Outcomes
After successful completion of the program coursework, students will be able to:
• Explain the fundamental theories of geographic information science and correlate them to the data models and procedures underlying geospatial technologies.
• Acquire GIS datasets from primary and secondary sources, and prepare them for use in GIS, remote sensing, or cartographic analysis.
• Identify problems of a geographic nature and the requisite method, or set of procedures needed to address the issue.
• Design and carry out or manage a GIS-based or remote sensing-based independent project.
• Evaluate qualitative/quantitative uncertainty and limitations of data.
• Produce a clear, presentable cartographic product that addresses a geospatial issue.

GORL-BS-Concentration - Geography: Otdr. Rec. Ldrshp.

General

Program Title
Geography: Otdr. Rec. Ldrshp.

Program Code
GORL-BS-Concentration

Degree Designation
Bachelor of Science

College
Science and Technology

Degree Designation
Undergraduate

GPK4-BSED-Concentration - Grades PreK-4

General

Program Title
Grades PreK-4

Program Code
GPK4-BSED-Concentration

Degree Designation
Bachelor of Science in Education

College
Education and Human Studies

Degree Designation
Undergraduate

GRAP-BA-Concentration - Visual Arts BA - Graphic Design

General

Program Title
Visual Arts BA - Graphic Design

Program Code
GRAP-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Visual Arts

Program Description
The Bachelor of Arts in Visual Arts will offer students a NASAD accredited liberal arts degree in Visual Arts with a choice of concentration in multiple areas: Painting; Drawing; Fabric Design; Printmaking; Graphic Design; Sculpture; Photography; Digital Media; Ceramics and Art History.

Degree Designation
Undergraduate

Student Outcomes
NASAD (National Association of Schools of Art and Design - accrediting body for Visual Arts) Required competencies required of Liberal Arts Degrees in Visual Arts:

Students graduating with BA in Visual Arts degree with concentrations in Painting; Drawing; Fabric Design; Printmaking; Sculpture; Photography; Digital Media; and Ceramics upon graduation, students must possess:
a. A developed visual sensitivity.

b. The technical skills, perceptual development, and understanding of principles of visual
organization sufficient to achieve basic visual communication and expression in one or more media.

c. Ability to make workable connections between concept and media.

d. Some familiarity with the works and intentions of major artists/designers and movements of the past and the present, both in the Western and non-Western worlds.

5. Students should understand the nature of contemporary thinking on art and design, and have gained at least a rudimentary discernment of quality in design projects and works of art.

Students graduating with BA in Visual Arts degree with concentrations in Graphic Design upon graduation, students must possess:
a. Technical skills, perceptual development, and understanding of design and other principles of visual organization sufficient to achieve basic visual communication using one or more media associated with design.

b. Basic ability to demonstrate how relationships among design principles and the material
qualities of objects are incorporated into the production of design work, and how they contribute in terms of use and interpretation.

c. Functional knowledge of how the design of communication, products, environments, systems, and services both reflects and shapes various aspects of the context in which they are produced.

d. Understanding of the various levels at which design problems can be formulated and
addressed, and the ability to discern observable or potential consequences of specific design action in large, complex systems.

e. Ability to identify differences among audiences/users for design, and an understanding of how audience/user values and behaviors are reflected in the design of communications, products, environments, and services.

f. Understanding of design process, including abilities to consider probable or potential future conditions, think divergently in the generation of multiple solutions,

and use design principles and elements of the design process to converge on ideas and results that are effective in realizing project purposes.

g. Awareness of the critical perspectives in the evaluation of design, including the history of ideas about the role of design in culture and of ideas informing design practice over time.

h. For students emphasizing design scholarship, the ability to use overview knowledge of design practice, history, theory, criticism, and technology and the tools and techniques of research, scholarship, and communication in the production of scholarly analytical work about design.

Students graduating with BA in Visual Arts degree with concentrations in Art History upon graduation, students must possess:
a. A general knowledge of the monuments and principal artists of all major art periods of the past, including a broad understanding of the art of the twentieth century and acquaintance with the art history of non-Western cultures. This knowledge should be augmented by study in greater depth and precision of several cultures and periods in the history of art and concentration in at least one area to the advanced seminar level. Study at the advanced level should include theory, analysis, and criticism.

b. A general knowledge of world history.

c. Knowledge of the tools and techniques of scholarship. Active research and the writing of analytical and critical essays should continue throughout the program.

d. Functional knowledge of the creative process. Normally, this is accomplished through one or more foundation or other studio courses; however, there are many methods of ensuring this competence.

Completion Requirements

Degree Map and Course Sequencing Plan
ART Checklist BA fall 2023.docx, ART Program Sheet BA Visual Arts 2022.xlsx, LHU Old studioart3d.pdf, ART Visual Arts Directed Gen Ed agreement with Music Theater and Dance.pdf, ART Cover Sheet BFA Visual Arts.docx, MU OLD BS in Graphic DesignProgram Requirements.pdf, LHU OLD studioart2d.pdf, BU OLD NASAD Accredited BFA and BA degree requirements.pdf, ART Track Sheet BA Visual Arts 2022.pdf, LHU Old Checksheetvbaart2017 (1).pdf

GRAP-BFA-Concentration - Visual Arts BFA - Graphic Design

General

Program Title
Visual Arts BFA - Graphic Design

Program Code
GRAP-BFA-Concentration

Degree Designation
Bachelor of Fine Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Visual Arts

Program Description
ne Arts in Visual Arts will offer students a NASAD accredited professional degree in Visual Arts with a choice of concentration in multiple areas: and (BU/LHU/MU) Art History and Graphic Design; (BU only) Painting; Drawing; Fabric Design; Printmaking; Sculpture; Photography; (LHU/MU only) 2D Media; 3D Media.

Degree Designation
Undergraduate

Student Outcomes
NASAD (National Association of Schools of Art and Design - accrediting body for Visual Arts) Required competencies required of Professional Degrees in Visual Arts:

Students graduating with BFA in Visual Arts degree must possess:
1. Studio Studies:Practice, and experiences in studio subjects are of prime importance in the preparation of students for professional careers in art and design. The excellence of the creative work produced by students is the best determinant of the adequacy of the studio studies offered by an institution. Studio work begins at the freshman level and extends with progressively greater intensity throughout the degree program. Creative work includes, but is not limited to, conceptualization, process, product, and critique.
Irrespective of major or specialization, students must:

a. Gain functional competence with principles of visual organization, including the ability to work with visual elements in two and three dimensions; color theory and its applications; and drawing.

b. Present work that demonstrates perceptual acuity, conceptual understanding, and technical facility at a professional entry level in their chosen field(s).

c. Become familiar with the historical achievements, current major issues, processes, and
directions of their field(s).

d. Be afforded opportunities to exhibit their work and to experience and participate in critiques and discussions of their work and the work of others.

e. Students engage in independent study at the advanced level that includes appropriate supervision and evaluation upon completion.

2. Art History Studies: Student must gain competency in Art/Design History, Theory, and Criticism. Through comprehensive courses in the history of
art/design, students must:

a. Learn to analyze works of art/design from both Western and non-Western cultures perceptively and to evaluate them critically.

b. Develop an understanding of the common elements and vocabulary of art/design and of the interaction of these elements, and be able to employ this knowledge in analysis.

c. Acquire the ability to place works of art/design in historical, cultural, and stylistic contexts.

3. Technology. Students must acquire a working knowledge of technologies and equipment applicable to their area(s) of specialization.

4. Synthesis. While synthesis is a lifetime process, by the end of undergraduate studies students should be able to work independently on a variety of art and/or

design problems by combining, as appropriate to the issue, their capabilities in studio, analysis, history, and technology.

5. Results: Upon completion of the Visual Arts BFA degree program:
a. Students must demonstrate achievement of professional, entry-level competence in the major area of specialization, including significant technical mastery, capability to produce work and solve professional problems independently, and a coherent set of artistic/intellectual goals that are evident in their work.

b. Students must demonstrate their competence by developing a body of work for evaluation in the major area of study. A senior project or final presentation in the major area is required.

3. Students must have the ability to form and defend value judgments about art and design and to communicate art/design ideas, concepts, and requirements to professionals and laypersons related to the practice of the major field. They are able to work collaboratively as appropriate to the area(s) of specialization.

Completion Requirements

Degree Map and Course Sequencing Plan
ART Cover Sheet BFA Visual Arts (1).docx, ART Program NASAD Supplemental material for ICC.pdf, ART Program Sheet BFA Visual Art 2022.xlsx, BFA PASSHE Approval.msg, BFA Visual Arts Justification NASAD-PASSHE.pdf, LHU BFA studioartgraphiconlinedesign.pdf, MASTER-Visual Arts BFA Degree Checklist Fall 2023.docx

GRAP-BS-Concentration - Graphic Design

General

Program Title
Graphic Design

Program Code
GRAP-BS-Concentration

Degree Designation
Bachelor of Science

College
Arts, Social Sci & Humanities

Degree Designation
Undergraduate

GSC-BSED-Concentration - Secondary Education - General Science

General

Program Title
Secondary Education - General Science

Program Code
GSC-BSED-Concentration

Degree Designation
Bachelor of Science in Education

College
College of Arts, Humanities, Education and Social Sciences

Department
K-12, HPE, Mid Level & Sec Ed

Degree Designation
Undergraduate

HCPR-AAS-Major - Healthcare Professions

General

Program Title
Healthcare Professions

Program
Healthcare Professions

Program Code
HCPR-AAS-Major

Degree Designation
Associate in Applied Science

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Biological and Health Sciences

Program Description
The Associate of Applied Science in Healthcare Professions is a degree program designed to enable credentialed allied health professionals who lack an academic degree to complete a program of study that leads to an associate degree. An option is also included for entry level students who lack a healthcare credential.
The goals of the Associate of Applied Science in Healthcare Professions are to:
- provide seamless academic progression for students
- expand personal and professional development
- offer an accessible, affordable, and flexible program of study to meet the academic needs of nontraditional students and allied health professionals

Degree Designation
Undergraduate

Student Outcomes
1. Describe the basic concepts and knowledge necessary for a career in an allied health field.
2. Communicate effectively and professionally in a healthcare environment.
3. Develop essential skills obtained through general education that prepare for a healthcare career.

Completion Requirements

Degree Map and Course Sequencing Plan
4.20.23 AAS Healthcare Professions.xlsx, 2.23.23 AAS Healthcare Professions Program Tracking Sheet_ICC 12.20.22.pdf, AAS in Healthcare Professions track sheet 2023.docx

HISP-BSED-Concentration - Hearing Impaired Dual w/ Sp Ed

General

Program Title
Hearing Impaired Dual w/ Sp Ed

Program Code
HISP-BSED-Concentration

Degree Designation
Bachelor of Science in Education

College
Education and Human Studies

Degree Designation
Undergraduate

HIST-BA-Major - History

General

Program Title
History

Program
History

Program Code
HIST-BA-Major

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
History, Poli Sci & Philosophy

Program Description
The History discipline examines human experiences in their context (time and place). As the American Historical Association notes, historians make "the past accessible; it informs and preserves collective memory; it is essential to active citizenship." The practice of history requires ethical and sophisticated use of evidence that are traces of the past and analysis of interpretations over time. Historical practice requires us to learn a variety of perspectives and, given the incomplete records, we must accept that "knowledge is provisional and causal explanations of the past are complex." (AHA Statement of Standards)

Degree Designation
Undergraduate

Student Outcomes
Students build historical knowledge to interpret the context and impact of the past
Students explain multiplicity of perspective and causation in History and display empathy toward people in their historical context.
Students identify, summarize, appraise, and synthesize other scholars' historical arguments.
Students develop critical research methods by creating historical questions, developing research strategies to answer them, collecting, organizing, and evaluating varying types of historical evidence.
Students effectively communicate historical arguments and narratives through a variety of media by using arguments and evidence, synthesizing and interpreting the past ethically, and exhibiting understanding of conventions of the discipline.

Completion Requirements

Degree Map and Course Sequencing Plan
HIST Teachout BA History 2022.docx, HIST Track Sheet BA History 2022.xlsx, HIST Tracking Form BA History 2022.pdf, HIST checksheets BA History 2022.pdf

HIST-Minor - History Minor

General

Program Title
History Minor

Program Code
HIST-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
History, Poli Sci & Philosophy

Program Description
The program for the history minor provides flexibility for students to fashion their academic interests around the course offerings. Students will examine human experiences in their context. The Historical practice requires students to learn a variety of perspectives, interpret evidence from the past as well as contemporary historical interpretations, with the knowledge that the reocrd is incomplete, our knowledge provisional, and that cause and effect are complex.

Degree Designation
Undergraduate

Student Outcomes
The program for the history minor provides flexibility for students to fashion their academic interests around the course offerings. Students will examine human experiences in their context. The Historical practice requires students to learn a variety of perspectives, interpret evidence from the past as well as contemporary historical interpretations, with the knowledge that the reocrd is incomplete, our knowledge provisional, and that cause and effect are complex.

HLCM-MHS-Major - Healthcare Management

General

Program Title
Healthcare Management

Program
Healthcare Management

Program Code
HLCM-MHS-Major

Degree Designation
Master of Health Science

College
Zeigler College of Business

Department
Management

Degree Designation
Graduate

HLCO-Minor - Health Communication Minor

General

Program Title
Health Communication Minor

Program Code
HLCO-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Comm, Media and Journalism

Program Description
The Health Communication Minor is designed to prepare students with the communication knowledge and skills to work in a health-related field. Students will complete courses that focus on development of communication skills, research methodology, and theory in the health communication field.

Degree Designation
Undergraduate

Student Outcomes
Students who complete the minor will meet all of the following program learning outcomes:

1. Students will integrate theory, research, and practice in health communication contexts.
2. Students will exhibit social responsibility and professionalism in their communicative interactions with others in health contexts.
3. Students will display the communication skills necessary to engage in competent human relational interaction in multiple health contexts.

HLPE-BS-Major - Health & Physical Ed

General

Program Title
Health & Physical Ed

Program
Health & Physical Ed

Program Code
HLPE-BS-Major

Degree Designation
Bachelor of Science

College
College of Arts, Humanities, Education and Social Sciences

Department
K-12, HPE, Mid Level & Sec Ed

Degree Designation
Undergraduate

HLPE-BSED-Major - Health & Physical Ed

General

Program Title
Health & Physical Ed

Program
Health & Physical Ed

Program Code
HLPE-BSED-Major

Degree Designation
Bachelor of Science in Education

Campuses
LockHaven Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
K-12, HPE, Mid Level & Sec Ed

Program Description
The BSED in Health and Physical Education prepares program completers to be certified to teach in the Health classroom as well as in the Physical Education spaces in PK-12 settings. The program will continue to be accredited by the Council for the Accredition of Eduator Preparatin (CAEP) through the extensive program reviewing by the national orgnaization, the Society for Health And Physical Educators (SHAPE) while meeting PDE competencies and requirements.

Degree Designation
Undergraduate

Student Outcomes
Standard 2: Skillfulness and Health-Related Fitness (2 SLO competencies)
Standard 3: Planning and Implementation (6 SLO competencies)
Standard 4: Instructional Delivery and Management (5 SLO competencies)
Standard 5: Assessment of Student Learning (3 SLO competencies)
Standard 6: Professional Responsibility (3 SLO competencies)

Completion Requirements

Degree Map and Course Sequencing Plan
HPED Coaching Minor 2022.xlsx, HPED IMPACT STATEMENT 2.docx, Health and PE Degree Sheet and Map for BSED 2022.xlsx, Impact Statements (1).pdf, FW impact statement for History to be required in our HPE programs.msg, Impact Statement for EDTC200.pdf, FW Impact Statement .msg, HPED Coaching Minor Tracking Sheet 2022.pdf, BSED Health and Physical Education program tracking sheet Fall 2022.pdf

HLSC-BS-Major - Health Sciences

General

Program Title
Health Sciences

Program
Health Sciences

Program Code
HLSC-BS-Major

Degree Designation
Bachelor of Science

College
Health Professions

Department
Health and Exercise Science

Degree Designation
Undergraduate

HPED-Coaching-Minor - Coaching Minor

General

Program Title
Coaching Minor

Program Code
HPED-Coaching-Minor

Campuses
LockHaven Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
K-12, HPE, Mid Level & Sec Ed

Program Description
This Health and Physical Education minor in Coaching is a collaboration with Sport Management faculty to offer students courses to strengthen their marketability as coaches and to provide a theoretical foundation for students to be successful coaching children, youth, adults and in collegiate and interscholastic athletics.

Degree Designation
Undergraduate

Student Outcomes
SLO 1: Achieve competency in at least one type of tactical sport (invasion sport, net sport, target sport, fielding and striking sport).

SLO 2: Plan and implement progressive and sequential athletic practice tasks that address diverse needs of all athletes.

SLO 3: Evaluate the changing dynamics of the practice and competition environment and adjust tasks and/or plans as needed to enhance athletes' progress.

SLO 4: Describe the historical, philosophical, societal, and social perspectives of sport.

HPEP-BSED-Concentration - Health/Physical Educ (PK-12)

General

Program Title
Health/Physical Educ (PK-12)

Program Code
HPEP-BSED-Concentration

Degree Designation
Bachelor of Science in Education

College
Education and Human Studies

Degree Designation
Undergraduate

HRMG-BSBA-Concentration - International Business - Human Resource Management

General

Program Title
International Business - Human Resource Management

Program Code
HRMG-BSBA-Concentration

Degree Designation
Bachelor of Science in Business Administration

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Management

Program Description
The international business program is uniquely designed with a qualitative liberal arts foundation, a business core, an interdisciplinary IB core including a short-term faculty-led study abroad opportunity, and a human resource management specialization that provides students with human resource management skills in addition to the required business core and IB major knowledge, which increases their job marketability after graduation. Our program strives to meet relevant industry and professional competencies to ensure rigorous attainment of necessary knowledge, skills, and abilities.

Degree Designation
Undergraduate

Student Outcomes
Students who complete the program will be able to:
• Acquire knowledge, skills, and abilities to conduct business in an international setting;
• Recognize the complexity of international business through course work and participation in the study abroad program;
• Develop an appreciation of cultural diversity;
• Apply functional expertise in managing multi-national business enterprises;
• Analyze the challenges expatriates may face in a foreign environment such as security, food, language, cultural and climatic adjustment, medical practices, diversity of ethical practices, diversity of political ideologies, and religious beliefs;
• Build flexibility in dealing with logistics of international travel;
• Demonstrate willingness to learn and show geocentric values and non-ethnocentric disposition.
• Apply human resource management knowledge and skills in international business setting.

Completion Requirements

Degree Map and Course Sequencing Plan
MGMT Degree Map BSBA International Business HRM 2022.xlsx, MGMT Existing Program Checklists BSBA International Business HRM 2022.xlsx, Impact Statement-LAW460 in HRM Specialization.pdf, MGMT Track Sheet BSBA International Business HRM 2022.pdf, MGMT Degree Checklist BSBA International Business HRM 2022.docx

HYDR-Minor - Hydrology Minor

General

Program Title
Hydrology Minor

Program Code
HYDR-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Phys and Env Sci and Engr

Program Description
The Hydrology Minor provides students the opportunity to acquire a core set of courses that focuses on surface and groundwater quantity, quality, and management. When combined with an additional degree in the sciences and other courses, a student with a Hydrology Minor may apply for licensure as a hydrologic technician or professional hydrologist (P.H.). Students in this concentration focus on surface and subsurface hydrologic and geochemical processes and explore methods of hydrologic data collection and interpretation.

Degree Designation
Undergraduate

Student Outcomes
Students with a Hydrology Minor should 1) Demonstrate comprehension of basic principles in the primary areas of knowledge such as the identification and characterization of earth materials and the processes operating at or beneath the Earth's surface. 2) Use relevant tools and instruments in a lab and/or field setting to collect geological data both on the surface and in the subsurface. 3) Evaluate, analyze and interpret both quantitative and qualitative data for geological problem solving. 4) Communicate graphically, orally and in writing.

IDT-Minor - Immersive Technology Minor

General

Program Title
Immersive Technology Minor

Program Code
IDT-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Program Description
The creation of the minor was driven by technological changes facing our society. Knowledge surrounding immersive and interactive technologies are increasingly required by employers when hiring new employees. Augmented and Virtual Reality are two of "the eight essential technologies that matter most for business today" (Price Waterhouse Cooper). Commonwealth University students in any major will gain essentials skills in these technologies and be able to relate them to their major. The minor adds immersive and interactive technology skills like virtual reality to the background of students from several possible areas.

Degree Designation
Undergraduate

Student Outcomes
The student outcomes include:
- Appraise trends in immersive technologies, tools, and challenges.
- Examine immersive technology applications for their usefulness in application areas.
- Design virtual and augmented reality applications for use in instructional technology and other areas.

IMNT-BM-Concentration - Instrumental

General

Program Title
Instrumental

Program Code
IMNT-BM-Concentration

Degree Designation
Bachelor of Music

College
College of Arts, Humanities, Education and Social Sciences

Department
Music, Theatre, and Dance

Degree Designation
Undergraduate

INCE-MED-Concentration - Intern Certification

General

Program Title
Intern Certification

Program Code
INCE-MED-Concentration

Degree Designation
Master of Education

College
Education and Human Studies

Degree Designation
Graduate

INDS-CEPB-Major - Instructional Design & Tech

General

Program Title
Instructional Design & Tech

Program
Instructional Design & Tech

Program Code
INDS-CEPB-Major

Degree Designation
CEPB

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Degree Designation
Graduate

INDS-MS-Major - Instructional Design & Tech

General

Program Title
Instructional Design & Tech

Program
Instructional Design & Tech

Program Code
INDS-MS-Major

Degree Designation
Master of Science

Campuses
Bloomsburg Campus

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Program Description
This program prepares students for personal and professional success in the ever changing worlds of instructional technology and technical leadership and to promote the effective use of technology as a tool for innovation, knowledge acquisition, training and education. Instructional Technology is a diverse field with opportunities for individuals in a variety of eclectic roles; all centered on the process of creating web-based instruction. The need for instructional technologists is growing; specifically, the amount of information created every year and the need for more and more learning drive the need for instructional technologists, as does the constantly changing technology field.
Instructional technology can involve the study of the use of the following types of media:
• Games and Simulations
• Web 2.0 Technologies
• Virtual Worlds
• Audio and Video-based instruction
• Web-based courses and Classes
• Evaluation of Online Instructional Efforts
• Mobile Learning

Degree Designation
Graduate

Student Outcomes
The department currently assesses student success of the Student Learning Outcomes (SLOs) at the graduate level using mean grades for associated classes.

SLO 1: Theory, Research, and Practice
Apply principles of theory, research, and best practices to design training solutions.

SLO 2: Presentation Skills
Create and deliver effective presentations using a combination of text and mixed multimedia.

SLO 3: Training Design Skills
Determine the best methods to deliver training and design effective training for specific needs.

SLO 4: Technology Development Skills
Develop technology solutions using a variety of authoring and media software.

SLO 5: Team Work Skills
Use communication and project management skills to create training solutions effectively as a team.

Completion Requirements

Degree Map and Course Sequencing Plan
Instructional Design and Technology MS Program.xlsx

INEL-CEPB-Concentration - Inst Tech*E-Learn Dev

General

Program Title
Inst Tech*E-Learn Dev

Program Code
INEL-CEPB-Concentration

Degree Designation
CEPB

College
Zeigler College of Business

Degree Designation
Graduate

INFN-BSBA-Concentration - Information Tech & Analytics

General

Program Title
Information Tech & Analytics

Program Code
INFN-BSBA-Concentration

Degree Designation
Bachelor of Science in Business Administration

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Management

Program Description
The international business program is uniquely designed with a qualitative liberal arts foundation, a business core, an interdisciplinary IB core including a short-term faculty-led study abroad opportunity, and an Information Technology and Analytics specialization that provides students with IT and analytical skills in addition to the required business core and IB major knowledge, which increases their job marketability after graduation. Our program strives to meet relevant industry and professional competencies to ensure rigorous attainment of necessary knowledge, skills, and abilities.

Degree Designation
Undergraduate

Student Outcomes
The international business program is uniquely designed with a qualitative liberal arts foundation, a business core, an interdisciplinary IB core including a short-term faculty-led study abroad opportunity, and an Information Technology and Analytics specialization that provides students with IT and analytical skills in addition to the required business core and IB major knowledge, which increases their job marketability after graduation. Our program strives to meet relevant industry and professional competencies to ensure rigorous attainment of necessary knowledge, skills, and abilities.

Completion Requirements

Degree Map and Course Sequencing Plan
MGMT Degree Checklist BSBA International Business ITA 2022.docx, MGMT Degree Map BSBA International Business ITA 2022.xlsx, MGMT Existing Program Checklists BSBA International Business ITA 2022.xlsx, Impact Statement-ITA Specialization.pdf, MGMT Track Sheet BSBA International Business ITA 2022.pdf

INFN-BSBA-Major - Information Tech & Analytics

General

Program Title
Information Tech & Analytics

Program
Information Tech & Analytics

Program Code
INFN-BSBA-Major

Degree Designation
Bachelor of Science in Business Administration

Campuses
Bloomsburg Campus

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Program Description
The Association to Advance Collegiate Schools of Business (AACSB) accredited Information Technology (IT) and Analytics BSBA Specialization is to prepare students to strategically evaluate and implement information technology resources of an organization. The program emphasizes the digital tools and knowledge to transform, innovate, and impact business strategy.

Degree Designation
Undergraduate

Student Outcomes
The student learning outcomes include the following:
1. Develop business acumen through completion of the BSBA business core.
2. Examine the procedural design and development of business applications.
3. Appraise IT and analytics trends, tools, and challenges.
4. Apply emerging technologies and methods to manage and exploit the value of structures and unstructured data.
5. Analyze strategic innovation in the interface between websites and databases.
6. Examine analytics techniques to transform data into insights.
7. Demonstrate project management techniques and applications for information systems, healthcare, finance and business projects.
8. Evaluate emerging technologies and methods for a comprehensive cybersecurity management plan.

Completion Requirements

Degree Map and Course Sequencing Plan
Information Technology and Analytics BSBA Specialization Tracking Form.xlsx, Current Bloomsburg University ITA Major Requirement Sheet.xlsx, Proposed CU BSBA ITA Major Requirement Sheet.xlsx, Impact Statement - ZCOB BSBA ACCT220_223_LAWL231.pdf, Impact Statement ZCOB BSBA COMM101.pdf, Impact Statement - ZCOB BSBA ECON121_122_256_FIN313.pdf, Impact Statement - ZCOB BSBA MGMT280.pdf, Impact Statement - ZCOB BSBA MKTG210.pdf, Information Technology and Analytics BSBA Specialization Tracking Sheet.pdf, Impact Statement - ZCOB BSBA ITA175_BSED101.pdf, Impact Statement - ZCOB BSBA WRIT103.pdf, Impact Statement ZCOB BSBA MAT courses.pdf, Impact Statement - ZCOB BSBA BSED333.pdf

INFO-MSN-Concentration - Informatics

General

Program Title
Informatics

Program Code
INFO-MSN-Concentration

Degree Designation
Master of Science in Nursing

Campuses
Bloomsburg Campus

College
College of Health, Science, & Technology

Department
Nursing - Graduate

Program Description
Nursing Informatics is the application of informatics and information technology to deliver healthcare services. The integration of technology and the management of information facilitates data integration into clinical and business decision-making. This program supports registered nurses to utilize healthcare informatics within various healthcare settings. This collaborative degree offers a 42 credit Master of Science Degree in Nursing (MSN) with a focus on Nursing Informatics. The program prepares students to become world ready nurse leaders, informatics specialists, or educators. Bloomsburg University's MSN program requires 12 credits of MSN Core courses and 30 credits in the information technology management (ITM), and Informatics courses.

Degree Designation
Graduate

Student Outcomes
1. Demonstrate the skills necessary to integrate technology and use information systems to support evidence-based decision-making.
2. Analyze current regulations and practices around healthcare and clinical data.
3. Perform data analysis and report writing related to both patient and/or system outcomes.
4. Analyze workflow processes in various clinical settings in order to improve the healthcare delivery process.
5. Manage communications and relationships between system developer and interprofessional clinical users to support system and patient outcomes.

Completion Requirements

Degree Map and Course Sequencing Plan
MSN Informatics Course Sequence.docx, Nursing Informatics Program Spreadsheet.xlsx, MSN Informatics Program Tracking form .pdf

INFS-BS-Concentration - Information Systems

General

Program Title
Information Systems

Program Code
INFS-BS-Concentration

Degree Designation
Bachelor of Science

College
Science and Technology

Degree Designation
Undergraduate

INFT-MS-Major - Information Technology

General

Program Title
Information Technology

Program
Information Technology

Program Code
INFT-MS-Major

Degree Designation
Master of Science

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Program Description
The Association to Advance Collegiate Schools of Business (AACSB) accredited Master of Science in Information Technology degree program responds to the rapid and dynamic technology changes and challenges that businesses encounter. The proposed program focuses on the practical theories (knowledge), skills, and abilities of how information technology affects corporate strategy and operations. Specifically, the program aims to implement best practices consistent with current information technology principles supported by key information technology metrics and decomposition models: apply technology solutions to increase effectiveness and efficiency: build effective global project management teams: develop, manage and store information technology to assure quality and value of information; and analyze and synthesize data to identify possible business opportunities and problems.

Degree Designation
Graduate

Student Outcomes
The Master of Science in Information Technology Program is designed to develop, analyze and synthesize data to identify possible business opportunities, solve problems and recognize innovation.

To accomplish this goal, students outcomes include:
1. Apply technology solutions to increase effectiveness and efficiency of an organization
2. Implement best practices consistent with current information technology principles and supported by key information technology metrics and decomposition business
3. Monitor and manage information technology to assure quality and value of information within an organization
4. Develop management and soft skills needed to build effective global project management teams

Completion Requirements

Degree Map and Course Sequencing Plan
Information Technology MS Program Tracking Sheet.pdf, Existing Bloomsburg Univ MS in Information Technology Program.pdf

INGD-CEPB-Concentration - Instructional Game Design

General

Program Title
Instructional Game Design

Program Code
INGD-CEPB-Concentration

Degree Designation
CEPB

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Degree Designation
Graduate

INGD-MED-Concentration - Instructional Game Design

General

Program Title
Instructional Game Design

Degree Designation
Master of Education

College
Education and Human Studies

Degree Designation
Graduate

Program Code
INGD-MED-Concentration

INGR-BA-Concentration - Theatre - Integrated

General

Program Title
Theatre - Integrated

Program Code
INGR-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus

College
Arts, Social Sci & Humanities

Department
Music, Theatre, and Dance

Program Description
This program is designed to allow Commonwealth University to continue the National Association of Schools of Theatre accreditation held by BU prior to integration. The Theatre major was identified in the program array as one being housed at the BU campus location.

The mission of the Division of Theatre and Dance is to provide a strong undergraduate education in the theory and practice of theatre and dance, to support the University's general education curriculum, and to enhance the cultural life of the campus community. The Division's goal is to develop students' working knowledge and application of historical and contemporary theories and practices in performance, design and technology, and dramatic and critical literature. We strive to develop artists who are imaginative critical thinkers and effective communicators producing art that celebrates humanity and challenges complacency.

The Theatre & Dance Strategic Plan outlines 4 main areas of focus:
1. Academic Excellence

In line with the fundamental mission of the academy, the Division of Theatre and Dance seeks to promote a thorough understanding of theory and practice in our artistic disciplines.

Toward this end, we encourage students to explore both historical foundations and current innovations affecting these pursuits.

This philosophy is in keeping with the ideas and approaches to arts education advocated for by our accrediting body: "Professionals know from personal experience that art, though dependent on talent, inspiration, and creativity, requires much more to function as a significant spiritual and educational force. Talent without skills, inspiration without knowledge, and creativity without technique count for little but lost potential."

2. Artistic Quality

The Division of Theatre and Dance seeks to support artistic excellence in the work of both students and faculty, on campus and beyond the limits of the academy.

This philosophy is in keeping with the ideas and approaches to arts education advocated for by our accrediting body: "Dance, music, theatre, and the visual arts are professions requiring talent, knowledge, skill, and dedication. Professional artists have created some of man's highest achievements. Yet, artists need no license to practice: employment and success depend almost entirely on competence demonstrated through audition or portfolio review."

3. Cultural Enhancement & Diversification of the Campus & Broader Community

The Division of Theatre and Dance seeks to offer a range of theatre and dance genres and styles and to broaden community access to, and attendance at, these events.

4. Public Awareness

The Division of Theatre and Dance has a history of excellent instruction resulting in both program and graduate success. Part of our efforts will be dedicated toward communicating that excellence to the broader community.

Degree Designation
Undergraduate

Student Outcomes
There are five primary student learning outcomes for the major:

History/Criticism/Literature: Graduates of the program will recognize and be able to communicate trends in theatre history, dramatic structure, dramatic styles associated with various periods, and characteristics of the work of important theatre practitioners.

Knowledge of Design Process: Graduate of the program will have a working knowledge of the theatrical design process and the basic skills necessary to develop initial design ideas, research and present the design ideas, and collaboratively integrate them into an initial design concept presentation.

Knowledge of Acting: Graduates of the program will have a working knowledge of the practice of acting and the basic skills for performance.

Rehearsal, Construction, and Performance: Graduates of the program will

demonstrate a working knowledge of appropriate rehearsal, construction, and performance practices through application in theatrical disciplines in a collaborative production setting.

Specific Theatrical Discipline: Graduates of the program will demonstrate appropriate skills for future personal and professional success in a specific theatrical discipline or area.

Completion Requirements

Degree Map and Course Sequencing Plan
THEA NAST Theatre Program Resources BA Theatre 2022.docx, THEA Checklist BA Theatre 2022.docx, THEA Checklist Degree Map BA Theatre 2022.xlsx, THEA Impact Statements BA Theatre 2022.pdf, THEA Program Tracking Sheet BA Theatre 2022.pdf, THEA Old Checklist (Annotated) BA Theatre 2022.pdf

INIT-MED-Concentration - Initial Certification

General

Program Title
Initial Certification

Program Code
INIT-MED-Concentration

Degree Designation
Master of Education

College
Education and Human Studies

Degree Designation
Graduate

INSM-BS-Concentration - International Sport Mgmt

General

Program Title
International Sport Mgmt

Program Code
INSM-BS-Concentration

Degree Designation
Bachelor of Science

College
Zeigler College of Business

Degree Designation
Undergraduate

INSM-MS-Concentration - International Sport Mgmt

General

Program Title
International Sport Mgmt

Program Code
INSM-MS-Concentration

Degree Designation
Master of Science

College
Zeigler College of Business

Department
Management

Degree Designation
Graduate

INSP-MS-Concentration - Instructional Tech Specialist

General

Program Title
Instructional Tech Specialist

Program Code
INSP-MS-Concentration

Degree Designation
Master of Science

College
Zeigler College of Business

Degree Designation
Graduate

INTA-BA-Concentration - Political Science - International Affairs

General

Program Title
Political Science - International Affairs

Program Code
INTA-BA-Concentration

Degree Designation
Bachelor of Arts

College
College of Arts, Humanities, Education and Social Sciences

Department
History, Poli Sci & Philosophy

Degree Designation
Undergraduate

INTB-BSBA-Major - International Business

General

Program Title
International Business

Program
International Business

Program Code
INTB-BSBA-Major

Degree Designation
Bachelor of Science in Business Administration

College
Zeigler College of Business

Department
Management

Degree Designation
Undergraduate

INTE-MED-Concentration - Interest Based

General

Program Title
Interest Based

Program Code
INTE-MED-Concentration

Degree Designation
Master of Education

College
Education and Human Studies

Degree Designation
Graduate

IONM-CEPB-Major - IONM Certificate

General

Program Title
IONM Certificate

Program
IONM Certificate

Program Code
IONM-CEPB-Major

Degree Designation
CEPB

Campuses
Bloomsburg Campus

College
College of Health, Science, & Technology

Department
Rehabilitation Sciences

Program Description
The Department of Communication Sciences & Disorders at Commonwealth University-Bloomsburg is one of the few programs in the United States to offer an Intraoperative Neurophysiological Monitoring (IONM) training program and our graduates are highly sought by various IONM providers nationwide. Currently, the approved as a residential program that require all students to come to Bloomsburg to enroll in the program. This limits program enrollment as it is prohibitive for many individuals to relocate to complete the three-semester program. The program frequently receives inquiries about enrolling in the program via distant education. To address this need and increase program enrollment, the department developed a non-clinical track for the IONM program. All of the non-clinical courses have been approved by the UCC. The program prepares students with the foundational knowledge and skills that are applicable for patient service. The IONM post-baccalaureate certificate program bridges the gaps between increasing demand of qualified technologists and lack of formal educational programs in the IONM field. Individuals who successfully complete the program will be eligible to apply for technologists position at IONM companies and hospitals. The program's curriculum has been approved by the UCC for face to face, online, and multi modal presentation, no additional courses are required, and not additional resources are needed to offer the non-clinical IONM track. The Provost and Dean of the College of Health Professions have reviewed this proposal and request approval from the UCC to initiate the non-clinical track within the IONM program for Fall 2024.

Degree Designation
Graduate

Student Outcomes
Upon graduation, students will be

1. able to follow biomedical safety standard.
2. able to place electrodes at the appropriate anatomical site to acquire responses.
3. able to differentiate between normal and abnormal neurophysiologic responses
4. eligible as an entry-level IONM technologists after brief on-board training by employers.

Completion Requirements

Degree Map and Course Sequencing Plan
CSD IONM Tracking Sheet 2022.xlsx, CSD Track Sheet IONM 2022.pdf

ISTD-BA-Major - Interdisciplinary Studies

General

Program Title
Interdisciplinary Studies

Program
Interdisciplinary Studies

Program Code
ISTD-BA-Major

Degree Designation
Bachelor of Arts

College
Academic Affairs

Degree Designation
Undergraduate

ISTD-BS-Major - Interdisciplinary Studies

General

Program Title
Interdisciplinary Studies

Program
Interdisciplinary Studies

Program Code
ISTD-BS-Major

Degree Designation
Bachelor of Science

College
Academic Affairs

Department
Interdisciplinary Studies

Degree Designation
Undergraduate

ITAN-Minor - Information Technology and Analytics Minor

General

Program Title
Information Technology and Analytics Minor

Program Code
ITAN-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Tech/Analytic/Work Force Learn

Program Description
The Association to Advance Collegiate Schools of Business (AACSB) accredited Minor in Information Technology prepares students to strategically evaluate and implement information technology resources of an organization. The program emphasizes the digital tools and knowledge to transform, innovate, and impact business strategy.

Degree Designation
Undergraduate

Student Outcomes
The student outcomes include:
- Appraise IT and analytics trends, tools, and challenges.
- Examine analytics techniques to transform data into insights.
- Evaluate emerging technologies and methods for a comprehensive cybersecurity management plan.

JOUR-BA-Concentration - Media & Journalism - Journalism

General

Program Title
Media & Journalism - Journalism

Program Code
JOUR-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Comm, Media and Journalism

Program Description
The Department of Media and Journalism prepares students to learn how to continually adapt to an ever-changing and evolving media environment. This is achieved through the development of such skills as storytelling, information literacy, the ability to create media using the latest technology as well as how their role in the media connects to society at large, core skills necessary to effectively use media to reach desired audiences.

Degree Designation
Undergraduate

Student Outcomes
Narrative Skills - Students will apply knowledge of storytelling skills to produce effective stories and strategic communication in multiple forms and contexts specific to their chosen area of concentration in mass media/communication.

Information Literacy - Students will demonstrate the ability to find, critically evaluate, and legally and ethically use information sources using appropriate methods and technologies.

Media Literacy - Students will develop the ability to access, analyze, evaluate and create media. This includes the technical and aesthetic skills and knowledge of the technology required to produce various media.

Civic Engagement - Students will demonstrate knowledge and application of the mass media's role in a democracy as well as in an increasingly diverse and globalized society.

Completion Requirements

Degree Map and Course Sequencing Plan
Media and Journalism major degree map MA 2022.xlsx, MEDIA cover sheet (1).docx, MEDIA Track Sheet MA 2022.pdf

LACL-BA-Major - Languages and Cultures

General

Program Title
Languages and Cultures

Program
Languages and Cultures

Program Code
LACL-BA-Major

Degree Designation
Bachelor of Arts

College
College of Arts, Humanities, Education and Social Sciences

Department
Languages, Literature & Writing

Degree Designation
Undergraduate

LATN-Minor - Latin American Studies Minor

General

Program Title
Latin American Studies Minor

Program Code
LATN-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Languages, Literature & Writing

Program Description
The languages and cultures program combines general education, professional education, and language-specific courses with multiple field experiences in diverse communities. The Bachelor of Arts in Languages and Cultures prepares students for teaching, graduate study in languages and cultures, research, professional work, as well as service in government, nonprofits, or business. Our graduates are particularly valued for their multilingual and cross-cultural knowledge. B.A. in Languages and Cultures curriculum allows students to focus on either one or two foreign languages, including the option to combine their major with other disciplines as they work with advisers to plan for their future careers. The course work leads majors to explore cultural traditions and historical developments in various parts of the world, and to pursue applied vocabulary and practices that they can use in real-world situations locally, nationally, and globally. Special effort is made to develop intercultural communication competence. All our majors are strongly encouraged to complete a minor or a second major in another field. Concentrations are offered in Arabic, Chinese, French, Russian and East European Studies, Spanish, and Spanish Translation and Interpretation. Minors are offered in Arabic, Chinese, French, German and Central European Studies, Latin American Studies, Russian and East European Studies, and Spanish.

Degree Designation
Undergraduate

Student Outcomes
Communication (Communicate in Languages Other Than English)

Standard 1.1: Students engage in conversations, provide and obtain information, express feelings and emotions, and exchange opinions.
Standard 1.2: Students understand and interpret written and spoken language on a variety of topics.
Standard 1.3: Students present information, concepts, and ideas to an audience of listeners or readers on a variety of topics.

Cultures (Gain Knowledge and Understanding of Other Cultures)

Standard 2.1: Students demonstrate an understanding of the relationship between the practices and perspectives of the culture studied.
Standard 2.2: Students demonstrate an understanding of the relationship between the products and perspectives of the culture studied.

Connections (Connect with Other Disciplines and Acquire Information)

Standard 3.1: Students reinforce and further their knowledge of other disciplines through the foreign language.
Standard 3.2: Students acquire information and recognize the distinctive viewpoints that are only available through the foreign language and its cultures.

Comparisons (Develop Insight into the Nature of Language and Culture)

Standard 4.1: Students demonstrate understanding of the nature of language through comparisons of the language studied and their own.
Standard 4.2: Students demonstrate understanding of the concept of culture through comparisons of the cultures studied and their own.

Communities (Participate in Multilingual Communities at Home & Around the World)

Standard 5.1: Students use the language both within and beyond the school setting.
Standard 5.2: Students show evidence of becoming life-long learners by using the language for personal enjoyment and enrichment.

LAWL-Minor - Legal Studies Minor

General

Program Title
Legal Studies Minor

Program Code
LAWL-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Program Description
The legal studies minor gives students in any major the opportunity to explore an interest in the law.

Degree Designation
Undergraduate

Student Outcomes
Students completing this program should be able to:

1. Identify sources of American law and basic principles of key substantive areas such as tort, contract, criminal, constitutional, and property law.
2. Identify relationships between Law and Society, Law and Government, Law and Business, and Law and Science.

LEHR-MBA-Concentration - MBA Leadership and Human Resources

General

Program Title
MBA Leadership and Human Resources

Program Code
LEHR-MBA-Concentration

Degree Designation
Master of Business Administration

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Program Description
The Zeigler College of Business Master of Business Administration Program provides students with a comprehensive educational experience that will prepare current and future business leaders with the knowledge and skills to be influential responsible citizens that perform in every industry.

Degree Designation
Graduate

Student Outcomes
1) Leadership Emergence.
Develop an understanding of an effective leader's critical characteristics and procedures with a group of individuals as they attain a shared goal.

2) Cultural Literacy.
Examine the importance of cultural capital and act as an authentic citizen of change with the ability to participate confidently in cultural spaces.

3) Business Innovations.
Investigate opportunities within the business process to promote organizational relevance and value creation.

4) Adaptability and Problem Solving.
Illustrate the use of adaptable managerial methods to determine the best course of action to solve problems effectively.

5) Analysis and Evaluation.
Utilize data and the application of systems to identify, assess, define, and solve problems across functional areas of business.

Completion Requirements

Degree Map and Course Sequencing Plan
IMPACT STATEMENT Management.pdf, MBA Program Tracking Sheet Signed.pdf

LEPA-BA-Concentration - Leadership & Pub Advocacy

General

Program Title
Leadership & Pub Advocacy

Program Code
LEPA-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Comm, Media and Journalism

Program Description
Communication Studies is a discipline that involves the investigation and practice of face-to-face, small group, organizational, public, print, and mediated messages. Effective communication has long been recognized as the hallmark of an educated person and is vital to social and career success. The U.S. Department of Labor identifies listening, speaking, creative thinking, decision making, problem solving, reasoning, self-esteem, sociability, self-management, and integrity as qualities for outstanding job performance. Majoring in Communication Studies develops all these skills.

Degree Designation
Undergraduate

Student Outcomes
Upon graduation, students in all three concentration areas will be able to:

1. Present effective and appropriate messages in multiple communication modalities and contexts.
2. Integrate theory, research, and practice in a variety of communication contexts.
3. Exhibit social responsibility and professionalism in their communicative interactions with others.
4. Implement leadership knowledge and skills in a variety of contexts.
5. Display the communication skills necessary to engage in competent human relational interaction in multiple contexts.

Completion Requirements

Degree Map and Course Sequencing Plan
COMM Communication Studies Major Checklist.docx, COMM Communication Studies Major Tracking Form 2022.pdf, COMM Communication Studies Major Course Checklist & Sequencing 2022.xlsx, COMM Communication Studies cover sheet.docx

LEXD-MS-Concentration - Learning Experience Designer

General

Program Title
Learning Experience Designer

Program Code
LEXD-MS-Concentration

Degree Designation
Master of Science

College
Zeigler College of Business

Degree Designation
Graduate

LIBA-BA-Concentration - Liberal Arts

General

Program Title
Liberal Arts

Program Code
LIBA-BA-Concentration

Degree Designation
Bachelor of Arts

College
Arts, Social Sci & Humanities

Degree Designation
Undergraduate

LISO-BA-Concentration - English - Literature and Society

General

Program Title
English - Literature and Society

Program Code
LISO-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Languages, Literature & Writing

Program Description
Commonwealth University's Department of English has examined the pre-integration curricula taught at Bloomsburg University, Lock Haven University, and Mansfield University and created a three-track integrated curriculum.

Degree Designation
Undergraduate

Student Outcomes
Students in all tracks will

a. Interpret critically and analytically a range of literatures from different periods and perspectives. (Core Global Lit requirement, Diversity, Author in Context, and Lit and Culture courses, PDE I.C.)
b. Write clearly and effectively in a variety of creative, professional, and/or scholarly contexts. (Core Lit Studies requirement, Power of Language requirement, and Professionalization/Capstone requirement, PDE I.D.)
c. Research effectively using traditional and emerging resources. (Core Lit Studies requirement, upper division courses, and Professionalization/Capstone requirement, PDE I.F.)
d. Demonstrate an understanding of language, grammars, and linguistics. (Core Grammars requirement and Power of Language requirement, PDE I.A)

Completion Requirements

Degree Map and Course Sequencing Plan
ENGL Literature and Society Major.xlsx, ENGL Program Tracking Sheet_ Literature and Society.pdf

MAAM-BS-Major - Mathematics: Applied Math.

General

Program Title
Mathematics - Applied Math.

Program
Mathematics: Applied Math.

Program Code
MAAM-BS-Major

Degree Designation
Bachelor of Science

College
College of Health, Science, & Technology

Department
Math/Computer Sci/Dig Forensic

Degree Designation
Undergraduate

MAR-BS-Concentration - Marine Biology

General

Program Title
Marine Biology

Program Code
MAR-BS-Concentration

Degree Designation
Bachelor of Science

College
Health, Science & Technology

Degree Designation
Undergraduate

MAT4-BSED-Concentration - Middle Level Mathematics (4-8)

General

Program Title
Middle Level Mathematics (4-8)

Program Code
MAT4-BSED-Concentration

Degree Designation
Bachelor of Science in Education

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
K-12, HPE, Mid Level & Sec Ed

Program Description
In accordance with the Pennsylvania Department of Education (PDE), this professional preparation degree program enables teacher education candidates to meet Math content competencies for grades 4-8 by taking courses required within the Math department. This professional program focuses on a Math concentration while providing three “generalist” or supporting academic content areas in Social Studies, general science, and English. The Professional Core courses, competencies and experiences for the grade 4-8 teacher preparation program have been designed to address the broad set of issues, knowledge and competencies that are relevant to middle level teaching and learning. The program therefore prepares teachers who will be able to ensure students’ mastery of academic standards and the content assessment anchors. This program aligns with standards outlined by the Association for Middle Level Education (AMLE). Successful graduates of this program will be certified to teach Math at the 4-8 grade level.

Degree Designation
Undergraduate

Student Outcomes
Learning Outcome 1:
Middle Level education teacher candidates demonstrate pedagogical knowledge and content area competence, including arithmetic and basic algebra; functions and graphs; geometry and measurement; data, probability, and statistical concepts; number theory; and application of mathematical understanding.

Learning Outcome 2:
Middle Level education teacher candidates understand the major concepts, principles, theories, and research related to adolescent development and provide opportunities that support student development and learning.

Learning Outcome 3:
Middle Level education teacher candidates understand and use the central concepts, tools of inquiry, standards, research and structures of content to plan and implement curriculum that develops student competence in subject matter.

Learning Outcome 4:
Middle Level education teacher candidates understand and use the major concepts, principles, theories, and research related to data-driven instruction and assessment, and they employ a variety of strategies for a developmentally appropriate climate to meet the varying abilities and learning styles of learners.

Learning Outcome 5:
Middle Level education teacher candidates will demonstrate understanding the complexities of teaching in grades 4-8, and engage in professional development to continually improve their practices and behaviors.

Learning Outcome 6:
Middle Level education teacher candidates will apply culturally relevant practices to embrace diversity, provide opportunities for student equity, and practice inclusivity.

Completion Requirements

Degree Map and Course Sequencing Plan
Final Approved Middle Level Math Eduation Degree Sheet 2023.xlsx, ML Math Program Tracking Sheet_ ICC .pdf, RE_ Impact Statement - BSED Mid level Mathematics.pdf, RE_ Impact Statement - BSED Mid level Mathematics1.pdf

MATH-BS-Major - Mathematics

General

Program Title
Mathematics

Program
Mathematics

Program Code
MATH-BS-Major

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Math/Computer Sci/Dig Forensic

Program Description
This mathematics degree is designed to prepare students for graduate work in mathematical sciences while providing a strong liberal arts education. Most students who enter this program plan to attend graduate school, but some may enter the job market after graduation.

The applied mathematics track is designed to prepare students to use mathematical, computational, and communication skills in solving real-world problems in the areas of manufacturing, business, economics, engineering, and other science fields. This tract will allow us to recruit and graduate students who are interested in entering the workforce in a position that requires problem-solving abilities, logical thinking capabilities and computational skills. Secondary Education students can use this track to earn degree in their content area. Math Secondary Education students automatically satisfy the outside area sequence of courses.

Degree Designation
Undergraduate

Student Outcomes
Knowledge of Mathematics
Students will be able to solve problems in areas of calculus, algebra, probability, and statistics.

Reasoning
Students will be able to reason through and prove mathematical statements through logical arguments.

Communication
Students will be able to communicate mathematical principles and ideas with clarity and coherence.

Technology
Students will be proficient in a major computer programming language.

Application
Students will be able to apply mathematical knowledge, computations, and techniques to solve real-world problems in various fields of study.

Completion Requirements

Degree Map and Course Sequencing Plan
Mathematics BS Degree Checklist Effective Fall 2018.docx, Applied Mathematics BS Degree Checklist Effective Fall 2023.docx, Mathematics BS Degree Checklist Effective Fall 2023.docx, Mathematics Program Tracking Form.xlsx, Mathematics Program Tracking Sheet (1).pdf

MATH-BSED-Concentration - Secondary Education - Mathematics

General

Program Title
Secondary Education - Mathematics

Program Code
MATH-BSED-Concentration

Degree Designation
Bachelor of Science in Education

College
Arts, Hum, Educ & Soc Sci

Degree Designation
Undergraduate

MATH-Minor - Mathematics Minor

General

Program Title
Mathematics Minor

Program Code
MATH-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Math/Computer Sci/Dig Forensic

Program Description
The mathematics minor provides students with the foundational courses of a math major as well as two math electives. The program requires 21 credits of mathematics courses.

Degree Designation
Undergraduate

Student Outcomes
Knowledge of Mathematics
Students will be able to solve problems in areas of calculus, algebra, and discrete mathematics.

Reasoning
Students will be able to reason through and prove mathematical statements through logical arguments.

Communication
Students will be able to communicate mathematical principles and ideas with clarity and coherence.

Application
Students will be able to apply mathematical knowledge, computations, and techniques to solve real-world problems in various fields of study.

MDGC-BS-Concentration - Biomedical Sciences - Medical Genomics & Counseling

General

Program Title
Biomedical Sciences - Medical Genomics & Counseling

Program Code
MDGC-BS-Concentration

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Biological and Health Sciences

Program Description
The Bachelor of Science in Biomedical Sciences provides a rigorous background in biology, chemistry, physics, and mathematics. This program will meet the needs of students planning to enter a variety of graduate schools in biomedical sciences, entrance into a NAACLS accredited medical laboratory science program, and those seeking employment in healthcare and government agencies. Students may choose to specialize in one of the six concentrations: medical genomics and counseling, medical laboratory science, pre-physician assistant/associate, pre-medical sciences, pre-pharmacy, and pre-physical therapy.

Degree Designation
Undergraduate

Student Outcomes
1. describe the cellular basis of life.

2. describe the molecular and microbial mechanisms underlying human disease.

3. describe the integration between animal form and function.

4. describe the molecular biology of the gene and central dogma.

5. communicate using the conventions of biomedical sciences.

6. utilize biomedical laboratory tools and techniques to design experiments and analyze data.

7. prepare for admission to genetic counseling programs.

Completion Requirements

Degree Map and Course Sequencing Plan
BS Biomedical Sciences_Medical Genomics and Counseling.xlsx, BS Biomedical Sciences - MG&C_CUP.docx, BS Biomedical Science_Medical Genomics and Counseling.pdf, curriculum-bshs-med-gen-counseling.pdf

MDLS-BS-Concentration - Biomedical Sciences -Medical Lab Science

General

Program Title
Biomedical Sciences -Medical Lab Science

Program Code
MDLS-BS-Concentration

Degree Designation
Bachelor of Science

College
College of Health, Science, & Technology

Department
Biological and Health Sciences

Degree Designation
Undergraduate

MEDI-BS-Major - Medical Imaging

General

Program Title
Medical Imaging

Program
Medical Imaging

Program Code
MEDI-BS-Major

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus

College
College of Health, Science, & Technology

Department
Rehabilitation Sciences

Program Description
The mission of the Medical Imaging Program is to develop competent, entry-level Medical Imaging Technologists who consistently provide appropriate, high-quality imaging services to individuals, families, and communities; who do so in a professional, compassionate, and ethical manner; and who embrace ongoing professional development. The Medical Imaging program prepares professionals in diverse health care environments with awareness of global health issues. The academic and clinical foundation in the curriculum develops graduates with professional flexibility and adaptability to assume prominent roles.

Degree Designation
Undergraduate

Student Outcomes
At the completion of the Medical Imaging Program, the student till:
Demonstrate clinical competence by producing high-quality diagnostic medical images, and employing safety practices pertinent to medical imaging.
Utilize effective communication skills appropriate to the healthcare environment.
Employ critical thinking and problem-solving skills during professional practice by adapting to changing patient needs during the performance of radiographic procedures, and implementing corrective actions as needed to improve image quality.

Completion Requirements

Degree Map and Course Sequencing Plan
HLSC BS Medical Imaging Program Tracking Form 2023 v2.xlsx, BS Medical Imaging Requirements Checksheet for Biology (out outgoing program).pdf, HLSC BS Medical Imaging Program Tracking Sheet 20231.pdf

MEJO-BA-Major - Media and Journalism

General

Program Title
Media and Journalism

Program
Media and Journalism

Program Code
MEJO-BA-Major

Degree Designation
Bachelor of Arts

College
College of Arts, Humanities, Education and Social Sciences

Department
Comm, Media and Journalism

Degree Designation
Undergraduate

MEPP-BA-Concentration - Media & Journalism - Media Production

General

Program Title
Media & Journalism - Media Production

Program Code
MEPP-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Comm, Media and Journalism

Program Description
The Department of Media and Journalism prepares students to learn how to continually adapt to an ever-changing and evolving media environment. This is achieved through the development of such skills as storytelling, information literacy, the ability to create media using the latest technology as well as how their role in the media connects to society at large, core skills necessary to effectively use media to reach desired audiences.

Degree Designation
Undergraduate

Student Outcomes
Narrative Skills - Students will apply knowledge of storytelling skills to produce effective stories and strategic communication in multiple forms and contexts specific to their chosen area of concentration in mass media/communication.

Information Literacy - Students will demonstrate the ability to find, critically evaluate, and legally and ethically use information sources using appropriate methods and technologies.

Media Literacy - Students will develop the ability to access, analyze, evaluate and create media. This includes the technical and aesthetic skills and knowledge of the technology required to produce various media.

Civic Engagement - Students will demonstrate knowledge and application of the mass media's role in a democracy as well as in an increasingly diverse and globalized society.

Completion Requirements

Degree Map and Course Sequencing Plan
MEDIA cover sheet (1).docx, Media and Journalism major degree map MA 2022.xlsx, MEDIA Track Sheet MA 2022.pdf

MGMT-BSBA-Concentration - BSBA - Management

General

Program Title
BSBA - Management

Program Code
MGMT-BSBA-Concentration

Degree Designation
Bachelor of Science in Business Administration

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Management

Program Description
The Management Concentration curriculum is designed to address the demands faced by today's management professionals. Students develop the critical thinking, problem solving, and technical skills needed to enter an array of management or business fields. Our program strives to meet relevant industry and professional competencies to ensure rigorous attainment of necessary knowledge, skills, and abilities.

Degree Designation
Undergraduate

Student Outcomes
Students who complete the program will be able to:
1. Apply the fundamental concepts for the people-oriented and analytical/technical aspects of managing an organization in a domestic or international setting.
2. Evaluate how management plans integrate with a successful business strategy.
3. Analyze how management creates organizational structures.
4. Evaluate the leadership imperatives faced by managers in global environments.
5. Determine how control mechanisms are deployed by managers to drive and assess business performance.
6. Compete for in-demand management careers in global business environments.

Completion Requirements

Degree Map and Course Sequencing Plan
Impact Statement-ACCT and LAW (2).pdf, MGMT Degree Checklist BSBA Management 2022 (1).docx, Impact Statement-BSED and ITA (2).pdf, Impact Statement-MKTG (2).pdf, MGMT Existing Program Checklists BSBA Management 2022 (1).xlsx, Impact Statement-COMM101 Public Speaking (2).pdf, MGMT Degree Map BSBA Management 2022 (1).xlsx, MGMT Track Sheet BSBA Management 2022 (1).pdf, Impact Statement-WRI103 Foundation in Composition (2).pdf, Impact Statement-ECON and FIN (2).pdf, Impact Statement-MGMT (2).pdf

MGMT-Minor - Management Minor

General

Program Title
Management Minor

Program Code
MGMT-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Management

Program Description
Students completing this program should be able to:

1. Identify sources of American law and basic principles of key substantive areas such as tort, contract, criminal, constitutional, and property law.
2. Identify relationships between Law and Society, Law and Government, Law and Business, and Law and Science.

Degree Designation
Undergraduate

Student Outcomes
Students who complete the program will be able to:
1. Evaluate how to deploy management functions.
2. Identify best practices related to management of human resources.
3. Develop management practices that maximize positive employee behaviors.
4. Analyze how culture and international business operations affect businesses.

MILV-MS-Concentration - Military-Veterans

General

Program Title
Military-Veterans

Program Code
MILV-MS-Concentration

Degree Designation
Master of Science

College
Education and Human Studies

Degree Designation
Graduate

MKTG-BSBA-Concentration - International Business - Marketing

General

Program Title
International Business - Marketing

Program Code
MKTG-BSBA-Concentration

Degree Designation
Bachelor of Science in Business Administration

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Management

Program Description
The international business program is uniquely designed with a qualitative liberal arts foundation, a business core, an interdisciplinary IB core including a short-term faculty-led study abroad opportunity, and a marketing specialization that provides students with marketing skills in addition to the required business core and IB major knowledge, which increases their job marketability after graduation. Our program strives to meet relevant industry and professional competencies to ensure rigorous attainment of necessary knowledge, skills, and abilities.

Degree Designation
Undergraduate

Student Outcomes

The international business program is uniquely designed with a qualitative liberal arts foundation, a business core, an interdisciplinary IB core including a short-term faculty-led study abroad opportunity, and a marketing specialization that provides students with marketing skills in addition to the required business core and IB major knowledge, which increases their job marketability after graduation. Our program strives to meet relevant industry and professional competencies to ensure rigorous attainment of necessary knowledge, skills, and abilities.

Completion Requirements

Degree Map and Course Sequencing Plan
MGMT Degree Map BSBA International Business Marketing 2022.xlsx, MGMT Degree Checklist BSBA International Business Marketing 2022.docx, MGMT Existing Program Checklists BSBA International Business Marketing 2022.xlsx, Impact Statement-Marketing Specialization.pdf, MGMT Track Sheet BSBA International Business Marketing 2022.pdf

MKTG-BSBA-Major - Marketing

General

Program Title
BSBA - Marketing

Program
Marketing

Program Code
MKTG-BSBA-Major

Degree Designation
Bachelor of Science in Business Administration

Campuses
Bloomsburg Campus

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Program Description
As marketing is crucial in the corporate value chain and prosperity, the BSBA with Specialization in Marketing prepares student to enter the field of marketing with the state-of-the-art marketing knowledge, tools, and skills.

Degree Designation
Undergraduate

Student Outcomes
Students will be able to:
LO 1. Demonstrate knowledge of the principles of marketing.
LO 2. Explain the process of researching and identifying customer needs, understanding the customer buying behavior and process.
LO 3. Explain the key functions of the sales management process including the recruitment, selection, training, motivation, evaluation and compensation of the sales force.
LO 4. Apply quantitative marketing techniques.
LO 5. Identify the elements of international marketing.
LO 6. Ability to solve and communicate solutions to applied marketing problems.

Completion Requirements

Degree Map and Course Sequencing Plan
BSBA Marketing OLD Requirement Sheet.xlsx, BSBA Marketing Specialization Requirement Sheet.xlsx, BSBA Marketing Specialization Tracking Form.xlsx, BSBA Marketing Specialization Impact Statement.docx, BSBA Marketing Specialization Tracking Sheet 2022.pdf

MKTG-MBA-Concentration - MBA Marketing

General

Program Title
MBA Marketing

Program Code
MKTG-MBA-Concentration

Degree Designation
Master of Business Administration

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Program Description
The Zeigler College of Business Master of Business Administration Program provides students with a comprehensive educational experience that will prepare current and future business leaders with the knowledge and skills to be influential responsible citizens that perform in every industry.

Degree Designation
Graduate

Student Outcomes
1) Leadership Emergence.
Develop an understanding of an effective leader's critical characteristics and procedures with a group of individuals as they attain a shared goal.

2) Cultural Literacy.
Examine the importance of cultural capital and act as an authentic citizen of change with the ability to participate confidently in cultural spaces.

3) Business Innovations.
Investigate opportunities within the business process to promote organizational relevance and value creation.

4) Adaptability and Problem Solving.
Illustrate the use of adaptable managerial methods to determine the best course of action to solve problems effectively.

5) Analysis and Evaluation.
Utilize data and the application of systems to identify, assess, define, and solve problems across functional areas of business.

Completion Requirements

Degree Map and Course Sequencing Plan
IMPACT STATEMENT Marketing and Professional Sales.pdf, MBA Program Tracking Sheet Signed.pdf

MKTG-Minor - Marketing Minor

General

Program Title
Marketing Minor

Program Code
MKTG-Minor

Campuses
Bloomsburg Campus

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Program Description
As marketing is crucial in the corporate value chain and prosperity, the Marketing Minor provides a broad exposure to marketing theory and technique so that students can apply marketing principles and practices successfully to their major discipline.

Degree Designation
Undergraduate

Student Outcomes
Students will be able to:
LO 1. Demonstrate knowledge of the principles of marketing.
LO 2. Explain the process of researching and identifying customer needs, understanding the customer buying behavior and process.
LO 3. Apply quantitative marketing techniques.
LO 4. Solve and communicate solutions to applied marketing problems.

MLED-BSED-Major - Middle Level Education

General

Program Title
Middle Level Education

Program
Middle Level Education

Program Code
MLED-BSED-Major

Degree Designation
Bachelor of Science in Education

College
College of Arts, Humanities, Education and Social Sciences

Department
K-12, HPE, Mid Level & Sec Ed

Degree Designation
Undergraduate

MLED-Minor - Middle Level Education Minor

General

Program Title
Middle Level Education Minor

Program Code
MLED-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
K-12, HPE, Mid Level & Sec Ed

Program Description
In accordance with the Pennsylvania Department of Education (PDE), this professional preparation degree program enables teacher education candidates to meet professional core competencies within a Bachelors Middle Level Education degree program. This provides "generalist" methodology for teaching English, Math, general science, and Social Studies. The Professional Core courses, competencies and experiences for the grade 4-8 teacher preparation program have been designed to address the broad set of issues, knowledge and competencies that are relevant to middle level teaching and learning. The program therefore prepares teachers who will be able to ensure students' mastery of academic standards and the content assessment anchors. This program aligns with standards outlined by the Association for Middle Level Education (AMLE).
Upon completion of the minor, students will be equipped to pass the Praxis add-on exam for certification in 5th and 6th grade.

Degree Designation
Undergraduate

Student Outcomes
Learning Outcome 1:
Middle Level education teacher candidates demonstrate basic pedagogical knowledge in all four content areas: English, Math, Social Studies, and general Science.

Learning Outcome 2:
Middle Level education teacher candidates understand the major concepts, principles, theories, and research related to adolescent development and provide opportunities that support student development and learning.

Learning Outcome 3:
Middle Level education teacher candidates understand and use the central concepts, tools of inquiry, standards, research and structures of content to plan and implement curriculum that develops student competence in subject matter.

Learning Outcome 4:
Middle Level education teacher candidates understand and use the major concepts, principles, theories, and research related to data-driven instruction and assessment, and they employ a variety of strategies for a developmentally appropriate climate to meet the varying abilities and learning styles of learners.

Learning Outcome 5:
Middle Level education teacher candidates will demonstrate understanding the complexities of teaching in grades 4-8, and engage in professional development to continually improve their practices and behaviors.

Learning Outcome 6:
Middle Level education teacher candidates will apply culturally relevant practices to embrace diversity, provide opportunities for student equity, and practice inclusivity.

MOGD-BS-Concentration - Applied Computer Science - Mobile & Game Appl Dev

General

Program Title
Applied Computer Science - Mobile & Game Appl Dev

Program Code
MOGD-BS-Concentration

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus

College
College of Health, Science, & Technology

Department
Math/Computer Sci/Dig Forensic

Program Description
The Applied Computer Science program combines elements of Lock Haven's existing successful programs with an additional track in Web Development. The Applied Computer Science program will have a common core of classes and the following three tracks.
• Data Science
• Mobile and Game Application Development
• Web Development

Degree Designation
Undergraduate

Student Outcomes
Three to five years after graduation, our Applied computer science alumni will be:
1. be professionally employed in the computing field
2. communicate and collaborate effectively in a team environment
3. continue to grow professionally by adapting to new technologies and assuming leadership responsibilities

Applied Computer Science Learning Outcomes
Students will be able to
1. Demonstrate strong problem-solving skills using technology appropriate to the problem domain.
2. Design, implement, and evaluate a computing-based solution to meet a given set of computing requirements in the context of the program's discipline.
3. Communicate effectively
4. Recognize professional responsibilities and make informed and equitable judgments in computing practice based on legal and ethical principles.
5. Function effectively as a member or leader of a team engaged in activities appropriate to the program track.

Completion Requirements

Degree Map and Course Sequencing Plan
Degree Map - MCSDF - Applied Computer Science, Mobile App Track.docx, Applied CS at BU Resource Needs.docx, Applied Computer Science Program Tracking Form.xlsx, CS Applied CS Checklist Effective Fall 2023.docx, Applied CS at LHU Resource Needs.docx, CS Applied CS Impact Statement for Public Speaking.docx, Applied Computer Science Program Tracking Sheet (3).pdf, LHU-COMP_Track_Sheet_BS_AppliedCS_Nov2019 (002).pdf

MSTD-AA-Major - Multidisciplinary Studies

General

Program Title
Multidisciplinary Studies

Program
Multidisciplinary Studies

Program Code
MSTD-AA-Major

Degree Designation
Associate in Arts

College
Academic Affairs

Degree Designation
Undergraduate

MSTD-BA-Major - Multidisciplinary Studies

General

Program Title
Multidisciplinary Studies

Program
Multidisciplinary Studies

Program Code
MSTD-BA-Major

Degree Designation
Bachelor of Arts

College
Academic Affairs

Degree Designation
Undergraduate

MUBS-BM-Concentration - Music - Elective Studies in Business

General

Program Title
Music - Elective Studies in Business

Program Code
MUBS-BM-Concentration

Degree Designation
Bachelor of Music

Campuses
Bloomsburg Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Music, Theatre, and Dance

Program Description
The Bachelor of Arts in Music program provides a broad education in music rather than a heavy concentration on any single area. Students enrolled in this program develop musicianship and performance abilities as well as an intellectual understanding of the arts within the framework of a liberal arts degree. The program is appropriate for undergraduates who wish to major in music irrespective of specific career aspirations. It serves individuals who seek a broad program in general education rather than intense specialization at the undergraduate level.

The Music Business Track combines professional studies in music with a 12-credit concentration in music business topics, including a 120-hour internship in a music industry area in the student's area interest. The 18- to 21-credit business minor gives students an overview of business principles and allows for elective exploration, or focus, in the areas of business administration, management, entrepreneurial innovation, and/or marketing. The internship is normally done during the final semester, or summer, after all other course work has been completed.

Degree Designation
Undergraduate

Student Outcomes
Outcomes for all Music Degrees:
• Students will perform effectively and musically in their primary performance area. This will include proficiency in skills requisite for artistic self-expression, an overview understanding of the relevant repertoire and demonstrated ability to perform from a cross-section of that repertory.
• Students will be fluent in reading music notation, not only as pertains to their primary performance area, but also from full scores, the clefs and transpositions those scores utilize, and contemporary notational techniques.
• Students will utilize analytic techniques to effectively describe the large and small-scale structures of music in such a way as to reveal relevant and important information about the score.
• Students will demonstrate an understanding of the development of western music and listen critically to a varied repertoire of music-effectively describing the use of musical elements and expressive devices using advanced technical vocabulary. These descriptions will include identification of historical periods, genres, and interdisciplinary connections within a historical context.
• Students will perform in ensembles and be effective, musical and constructive members of musical groups. Successful participation in musical ensembles includes leading small and large groups and working with others to create musically coherent performances.
• Students will compose effective musical works that demonstrate an understanding of basic musical elements, including notation, form and harmonic coherence.
• Students will accurately sight-sing and take aural dictation. Students will improvise on instruments and voice melodies, variations and accompaniments.
• Students will communicate effectively in written form.
• Students will demonstrate their proficiency on the piano/keyboard. This includes the ability to prepare works, sight-read, and improvise harmonizations at the keyboard.
• Students will be able to produce a properly documented research paper as a result of their ability to identify, find, understand and evaluate sources.

Program outcomes for BM with Elective Studies in Business

* Students will demonstrate expertise in at least one area of music business studies, chosen from the concentrations of business administration, management, entrepreneurial innovation, or marketing.
* Students will demonstrate direct working experience with at least one music-related business.
* Students will effectively communicate and evaluate critical and current issues involved with the music industry

MUPA-NC-Major - Municipal Police Academy

General

Program Title
Municipal Police Academy

Program
Municipal Police Academy

Program Code
MUPA-NC-Major

Degree Designation
NC

College
Arts, Social Sci & Humanities

Department
Anthro/Crim Justice/Sociology

Degree Designation
Certificate

MUPI-BM-Concentration - Music Performance: Instrum.

General

Program Title
Music Performance: Instrum.

Program Code
MUPI-BM-Concentration

Degree Designation
Bachelor of Music

Campuses
Bloomsburg Campus, Mansfield Campus

College
Arts, Social Sci & Humanities

Department
Music, Theatre, and Dance

Program Description
The Bachelor of Music in Music Performance is available in piano, guitar, voice, percussion, and any standard string, brass, and woodwind instrument. Commonwealth University offers this degree to exceptional musicians who are committed to pursuing high achievement in ensemble and solo performance. The Bachelor of Music in Music Performance curriculum prepares young musicians for graduate study in music. For some, this degree may also be used as an opportunity to focus on performance skills in preparation for careers, or further study, in fields outside of music.

Degree Designation
Undergraduate

Student Outcomes
Outcomes for all Music Degrees:
• Students will perform effectively and musically in their primary performance area. This will include proficiency in skills requisite for artistic self-expression, an overview understanding of the relevant repertoire and demonstrated ability to perform from a cross-section of that repertory.
• Students will be fluent in reading music notation, not only as pertains to their primary performance area, but also from full scores, the clefs and transpositions those scores utilize, and contemporary notational techniques.
• Students will utilize analytic techniques to effectively describe the large and small-scale structures of music in such a way as to reveal relevant and important information about the score.
• Students will demonstrate an understanding of the development of western music and listen critically to a varied repertoire of music-effectively describing the use of musical elements and expressive devices using advanced technical vocabulary. These descriptions will include identification of historical periods, genres, and interdisciplinary connections within a historical context.
• Students will perform in ensembles and be effective, musical and constructive members of musical groups. Successful participation in musical ensembles includes leading small and large groups and working with others to create musically coherent performances.
• Students will compose effective musical works that demonstrate an understanding of basic musical elements, including notation, form and harmonic coherence.
• Students will accurately sight-sing and take aural dictation. Students will improvise on instruments and voice melodies, variations and accompaniments.
• Students will communicate effectively in written form.
• Students will demonstrate their proficiency on the piano/keyboard. This includes the ability to prepare works, sight-read, and improvise harmonizations at the keyboard.
• Students will be able to produce a properly documented research paper as a result of their ability to identify, find, understand and evaluate sources.

Program outcomes for BM in Music Performance

* Students will successfully perform a full recital consisting of a representative sample of repertoire.
* The majority of performance students will be admitted to post baccalaureate programs where they will continue their career development as professional performing musicians or will secure work in related performance fields.
* Students will demonstrate effective pedagogical techniques in their major applied area

Completion Requirements

Degree Map and Course Sequencing Plan
MUSI BM PERFORMANCE IMPACT STATEMENT.docx, MUSI BM PERFORMANCE TEACHOUT PLAN.docx, MUSI BM PERFORMANCE INST TRACK Degree Checklist Fall 2023.docx, MUSI BM PERFORMANCE TRACKING FORM 2022.xlsx, MUSI BM PERFORMANCE OLD MU CHECKLIST.pdf, MUSI BM PERFORMANCE INST TRACK Track Sheet 2022.pdf

MUPR-BM-Major - Music: Performance

General

Program Title
Music: Performance

Program
Music: Performance

Program Code
MUPR-BM-Major

Degree Designation
Bachelor of Music

College
Arts, Social Sci & Humanities

Department
Music, Theatre, and Dance

Degree Designation
Undergraduate

MUPV-BM-Concentration - Music Performance: Voice

General

Program Title
Music Performance: Voice

Program Code
MUPV-BM-Concentration

Degree Designation
Bachelor of Music

Campuses
Bloomsburg Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Music, Theatre, and Dance

Program Description
The Bachelor of Music in Music Performance is available in piano, guitar, voice, percussion, and any standard string, brass, and woodwind instrument. Commonwealth University offers this degree to exceptional musicians who are committed to pursuing high achievement in ensemble and solo performance. The Bachelor of Music in Music Performance curriculum prepares young musicians for graduate study in music. For some, this degree may also be used as an opportunity to focus on performance skills in preparation for careers, or further study, in fields outside of music.

Degree Designation
Undergraduate

Student Outcomes
Outcomes for all Music Degrees:
• Students will perform effectively and musically in their primary performance area. This will include proficiency in skills requisite for artistic self-expression, an overview understanding of the relevant repertoire and demonstrated ability to perform from a cross-section of that repertory.
• Students will be fluent in reading music notation, not only as pertains to their primary performance area, but also from full scores, the clefs and transpositions those scores utilize, and contemporary notational techniques.
• Students will utilize analytic techniques to effectively describe the large and small-scale structures of music in such a way as to reveal relevant and important information about the score.
• Students will demonstrate an understanding of the development of western music and listen critically to a varied repertoire of music-effectively describing the use of musical elements and expressive devices using advanced technical vocabulary. These descriptions will include identification of historical periods, genres, and interdisciplinary connections within a historical context.
• Students will perform in ensembles and be effective, musical and constructive members of musical groups. Successful participation in musical ensembles includes leading small and large groups and working with others to create musically coherent performances.
• Students will compose effective musical works that demonstrate an understanding of basic musical elements, including notation, form and harmonic coherence.
• Students will accurately sight-sing and take aural dictation. Students will improvise on instruments and voice melodies, variations and accompaniments.
• Students will communicate effectively in written form.
• Students will demonstrate their proficiency on the piano/keyboard. This includes the ability to prepare works, sight-read, and improvise harmonizations at the keyboard.
• Students will be able to produce a properly documented research paper as a result of their ability to identify, find, understand and evaluate sources.

Program outcomes for BM in Music Performance

* Students will successfully perform a full recital consisting of a representative sample of repertoire.
* The majority of performance students will be admitted to post baccalaureate programs where they will continue their career development as professional performing musicians or will secure work in related performance fields.
* Students will demonstrate effective pedagogical techniques in their major applied area

Completion Requirements

Degree Map and Course Sequencing Plan
MUSI BM PERFORMANCE TRACKING FORM 2022 (1).xlsx, MUSI BM PERFORMANCE VOCAL TRACK Degree Checklist Fall 2023.docx, MUSI BM PERFORMANCE VOCAL TRACK Track Sheet 2022.pdf

MUSB-BA-Concentration - Music Business

General

Program Title
Music Business

Degree Designation
Bachelor of Arts

College
Arts, Social Sci & Humanities

Degree Designation
Undergraduate

Program Code
MUSB-BA-Concentration

MUSE-BM-Major - Music Education

General

Program Title
Music Education

Program
Music Education

Program Code
MUSE-BM-Major

Degree Designation
Bachelor of Music

Campuses
Bloomsburg Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Music, Theatre, and Dance

Program Description
The Bachelor of Music Education program is designed to meet the certification requirements set by the Commonwealth of Pennsylvania. Completion of the music education degree prepares students to teach both vocal and instrumental music at the pre-K through high school levels. Students will have opportunities observe, participate, and teach in school settings prior to student teaching to give them additional experiences in the classroom. The degree concludes with a term of student teaching that includes a professional seminar focusing on resume and cover letter writing, mock interviews, and certification procedures.

Students in this degree will complete a minimum of 50% total credits in music study, 15% in professional courses and no more than 35% in general education as stated by the National Association of Schools of Music (NASM) accreditation requirements.

Degree Designation
Undergraduate

Student Outcomes
Outcomes for all Music Degrees:
• Students will perform effectively and musically in their primary performance area. This will include proficiency in skills requisite for artistic self-expression, an overview understanding of the relevant repertoire and demonstrated ability to perform from a cross-section of that repertory.
• Students will be fluent in reading music notation, not only as pertains to their primary performance area, but also from full scores, the clefs and transpositions those scores utilize, and contemporary notational techniques.
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• Students will compose effective musical works that demonstrate an understanding of basic musical elements, including notation, form and harmonic coherence.
• Students will accurately sight-sing and take aural dictation. Students will improvise on instruments and voice melodies, variations and accompaniments.
• Students will communicate effectively in written form.
• Students will demonstrate their proficiency on the piano/keyboard. This includes the ability to prepare works, sight-read, and improvise harmonizations at the keyboard.
• Students will be able to produce a properly documented research paper as a result of their ability to identify, find, understand and evaluate sources.

Program Outcomes for the Music Education Degree:
• Students will pass and compare favorably to students from other institutions on standardized music tests, graduate and secure professional positions.
• Students who have completed their student teaching will be perceived as prepared for teaching and an asset to the profession by their cooperating teachers.
• Students will be able to demonstrate basic conducting skills in a variety of classroom and ensemble settings.
• Students will be able to demonstrate the ability to sing and play a variety of classroom instruments and also to demonstrate proper playing techniques on varied band and orchestral instruments.
• Students will display a working knowledge of music technology, and how to us it

appropriately in the classroom.
• Students will be able to plan and prepare effective and appropriate music instruction leading to student learning.

Completion Requirements

Degree Map and Course Sequencing Plan
MUSI BMUSIC ED IMPACT STATEMENTS 2022.docx, MUSI BMUSIC ED OLD MU CHECKLIST.pdf, MUSI BMUSIC ED INST TRACK Degree Checklist Fall 2023.docx, MUSI BMUSIC ED TEACHOUT PLAN.docx, MUSI BMUSIC ED TRACKING FORM.xlsx, MUSI BMUSIC ED INST TRACK Track Sheet 2022.pdf, MUSI BMUSIC ED OLD BU CHECKLIST.pdf, MUSI BMUSIC ED TRACKING FORM (1).xlsx, MUSI BMUSIC ED IMPACT STATEMENTS 2022 (1).docx, MUSI BMUSIC ED VOCAL TRACK Track sheet 2022.pdf, MUSI BMUSIC ED VOCAL TRACK Degree Checklist Fall 2023.docx

MUSI-BA-Major - Music

General

Program Title
Music

Program
Music

Program Code
MUSI-BA-Major

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Music, Theatre, and Dance

Program Description
The Bachelor of Music in Music Performance is available in piano, guitar, voice, percussion, and any standard string, brass, and woodwind instrument. Commonwealth University offers this degree to exceptional musicians who are committed to pursuing high achievement in ensemble and solo performance. The Bachelor of Music in Music Performance curriculum prepares young musicians for graduate study in music. For some, this degree may also be used as an opportunity to focus on performance skills in preparation for careers, or further study, in fields outside of music.

Degree Designation
Undergraduate

Student Outcomes
Outcomes for all Music Degrees:
• Students will perform effectively and musically in their primary performance area. This will include proficiency in skills requisite for artistic self-expression, an overview understanding of the relevant repertoire and demonstrated ability to perform from a cross-section of that repertory.
• Students will be fluent in reading music notation, not only as pertains to their primary performance area, but also from full scores, the clefs and transpositions those scores utilize, and contemporary notational techniques.
• Students will utilize analytic techniques to effectively describe the large and small-scale structures of music in such a way as to reveal relevant and important information about the score.
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• Students will accurately sight-sing and take aural dictation. Students will improvise on instruments and voice melodies, variations and accompaniments.
• Students will communicate effectively in written form.
• Students will demonstrate their proficiency on the piano/keyboard. This includes the ability to prepare works, sight-read, and improvise harmonizations at the keyboard.
• Students will be able to produce a properly documented research paper as a result of their ability to identify, find, understand and evaluate sources.

Completion Requirements

Degree Map and Course Sequencing Plan
MUSI BA MUSIC TEACHOUT PLAN.docx, MUSI BA MUSIC Degree Checklist Fall 2023.docx, MUSI BA MUSIC TRACKING FORM 2022.xlsx, MUSI BA MUSIC IMPACT STATEMENT.docx, MUSI BA MUSIC OLD MU LIB ARTS CHECKLIST.pdf, MUSI BA MUSIC OLD BU LIB ARTS CHECKLIST.pdf, MUSI BA MUSIC LIB ARTS TRACK Track Sheet 2022.pdf

MUSI-BM-Major - Music

General

Program Title
Music

Program
Music

Program Code
MUSI-BM-Major

Degree Designation
Bachelor of Music

College
College of Arts, Humanities, Education and Social Sciences

Department
Music, Theatre, and Dance

Degree Designation
Undergraduate

MUSI-Minor - Music Minor

General

Program Title
Music Minor

Program Code
MUSI-Minor

Campuses
Bloomsburg Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Music, Theatre, and Dance

Program Description
The music technology minor is intended for students outside the music unit that have a strong interest in learning about music and creating music The minor includes an introductory music fundamentals course, one semester of music history, four semesters of applied music lessons and music ensembles, and six credits of music electives by advisement. Students in this minor will gain hands-on experience working with music faculty and music students to build music knowledge and skills.

Degree Designation
Undergraduate

Student Outcomes
* Provide a basic understanding of the concepts, processes, skills, and techniques used in the field of music engagement and performance.

* Offer an area of study, complementary to many non-music major fields of study, which will add a breadth and depth of perspective.

* Give students a broader level of understanding and the resources to think creatively and divergently, and act as conceptual problem solvers.

MUSM-CESB-Major - Museum Conservation

General

Program Title
Museum Conservation Certificate

Program
Museum Conservation

Program Code
MUSM-CESB-Major

Degree Designation
CESB

Campuses
Bloomsburg Campus

College
College of Health, Science, & Technology

Department
Phys and Env Sci and Engr

Program Description
The Museum Conservation certificate provides students majoring in Biology, Earth Sciences or Anthropology, as well as non traditional students in natural history related careers the opportunity to gain practical knowledge of archival and conservation techniques used with collections held by museums, parks and some industries. Students in this concentration focus on the philosophy and methods involved in the preparation and conservation of objects in natural history collections. This would be the only program in the region, and one of the few (if any) in the country that offers this kind focus at the undergraduate level.

Degree Designation
Undergraduate

Student Outcomes
Students with a Museum Conservation certificate should 1) Demonstrate comprehension of basic philosophy and regulatory framework of natural history object collecting and conservation 2) Use relevant techniques materials for the preparation and conservation relevant te specific types of natural history objects. 3) Evaluate, analyze and interpret both quantitative and qualitative problems involved in collection care. 4) Communicate graphically, orally and in writing.

Completion Requirements

Degree Map and Course Sequencing Plan
EGGS_Museum Conservation Certificate Course Checklist & Sequencing.xlsx, Museum_Conservation_Certificate_Advising_Fall2023.docx

MUST-BM-Concentration - Music: Technology

General

Program Title
Music: Technology

Program Code
MUST-BM-Concentration

Degree Designation
Bachelor of Music

College
Arts, Hum, Educ & Soc Sci

Degree Designation
Undergraduate

MUST-BM-Major - Music: Technology

General

Program Title
Music: Technology

Program
Music: Technology

Program Code
MUST-BM-Major

Degree Designation
Bachelor of Music

Campuses
Bloomsburg Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Music, Theatre, and Dance

Program Description
The Bachelor of Music with Emphasis in Music Technology combines professional studies in music with coursework in general music technology, recording, studio production techniques, and a 120-hour internship in a music technology area in the student's area of interest. Additional coursework is drawn from the Communications and Computer Information Science departments in order to develop the student's basic understanding of mass media and relevant computer technologies. The 25-credit music technology component gives students an overview of technology, recording, live sound reinforcement, and studio technique principles. The internship is normally done during the final semester, or summer, after all other course work has been completed.

Degree Designation
Undergraduate

Student Outcomes
Outcomes for all Music Degrees:
• Students will perform effectively and musically in their primary performance area. This will include proficiency in skills requisite for artistic self-expression, an overview understanding of the relevant repertoire and demonstrated ability to perform from a cross-section of that repertory.
• Students will be fluent in reading music notation, not only as pertains to their primary performance area, but also from full scores, the clefs and transpositions those scores utilize, and contemporary notational techniques.
• Students will utilize analytic techniques to effectively describe the large and small-scale structures of music in such a way as to reveal relevant and important information about the score.
• Students will demonstrate an understanding of the development of western music and listen critically to a varied repertoire of music-effectively describing the use of musical elements and expressive devices using advanced technical vocabulary. These descriptions will include identification of historical periods, genres, and interdisciplinary connections within a historical context.
• Students will perform in ensembles and be effective, musical and constructive members of musical groups. Successful participation in musical ensembles includes leading small and large groups and working with others to create musically coherent performances.
• Students will compose effective musical works that demonstrate an understanding of basic musical elements, including notation, form and harmonic coherence.
• Students will accurately sight-sing and take aural dictation. Students will improvise on instruments and voice melodies, variations and accompaniments.
• Students will communicate effectively in written form.
• Students will demonstrate their proficiency on the piano/keyboard. This includes the ability to prepare works, sight-read, and improvise harmonizations at the keyboard.
• Students will be able to produce a properly documented research paper as a result of their ability to identify, find, understand and evaluate sources.

Program outcomes for BM with Emphasis in Music Technology
* Students will knowledgeably discuss the relationship of at least one related field (such as communications, broadcasting, graphic design, and computer science (to the music industry and music technology.
* Students will gain experience and expertise in music technology hardward and software for recording, editing, mising, MIDI sequencing, and notation.
* Students will demonstrate direct working experience with at least one music-related business.
* Students will effectively communicate and evaluate critical and current issues involved with the music industry.

Completion Requirements

Degree Map and Course Sequencing Plan
MUSI BM MUSIC TECH TEACHOUT PLAN.docx, MUSI BM MUSIC TECH Degree Checklist Fall 2023.docx, MUSI BM MUSIC TECH IMPACT STATEMENTS.docx, MUSI BM MUSIC TECH OLD MU CHECKLIST.pdf, MUSI BM MUSIC TECH OLD BU CHECKLIST.pdf, MUSI BM MUSIC TECH Track Sheet BM 2022.pdf, MUSI BM MUSIC TECH TRACKING FORM 2022.xlsx

MUTC-BM-Major - Music-Theory Composition

General

Program Title
Music-Theory Composition

Program
Music-Theory Composition

Program Code
MUTC-BM-Major

Degree Designation
Bachelor of Music

College
Arts, Social Sci & Humanities

Department
Music, Theatre, and Dance

Degree Designation
Undergraduate

MUTE-Minor - Music Technology Minor

General

Program Title
Music Technology Minor

Program Code
MUTE-Minor

Campuses
Bloomsburg Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Music, Theatre, and Dance

Program Description
The music technology minor is typically intended for students outside the music department that have a strong interest in audio, music recording, and studio production. The minor includes an introductory music fundamentals course, a six-course sequence of music technology courses, and four credits of music electives by advisement. Students in this minor will gain hands-on experience with professional-level recording and production tools and software, and will gain access to studio facilities for the completion of independent class projects.

Degree Designation
Undergraduate

Student Outcomes
* Students will produce musical sequences, notated music, and audio compositions using a desktop music system or MIDI project studio (e.g., music lab workstations)

* Students will gain hands-on experience with music technology equipment, including microphones, mixers, computer audio interfaces, and signal processors

* Students will apply common synthesis and audio processing techniques in order to create original sounds for use in musical and other audio productions

* Students will record live events and studio tracking sessions using standard recording techniques and microphone placements

* Students will mix complex multi-track projects while applying common signal processing and audio effects using a professional level digital audio workstation (i.e., the Pro Tools HD control room)

N12E-BSED-Concentration - N-12 (Dual Early Childhood)

General

Program Title
N-12 (Dual Early Childhood)

Program Code
N12E-BSED-Concentration

Degree Designation
Bachelor of Science in Education

College
Education and Human Studies

Degree Designation
Undergraduate

NANO-BS-Concentration - Nanotechnology

General

Program Title
Nanotechnology

Program Code
NANO-BS-Concentration

Degree Designation
Bachelor of Science

College
Science and Technology

Degree Designation
Undergraduate

NAPD-BS-Concentration - Chemistry - Natural Products

General

Program Title
Chemistry - Natural Products

Program Code
NAPD-BS-Concentration

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Phys and Env Sci and Engr

Program Description
The Bachelor of Science Program in Chemistry provides a rigorous background in chemistry, physics, and mathematics. In seeking ACS program approval, this program will provide students experiences in the 5 foundational areas of chemistry (Organic, Inorganic, Physical, Analytical, and Biochemistry), experiences in a majority of upper-divisions of chemistry, and a capstone research/internship experience. The program will meet the needs of students planning to enter the chemical industry field, government chemistry/regulatory areas, professional schools, or graduate or schools in the natural sciences. The Natural Products Option will provide a strong foundational chemistry experience that will be coupled with foundational experience in Biology topics related to plants. These educational experiences provide laboratory and fieldwork competencies that will meet current workforce demands, as well as diverse training for future careers in the fields.

Degree Designation
Undergraduate

Student Outcomes
1. Demonstrate knowledge and comprehension in the five foundational areas of chemistry (Organic, Inorganic, Physical, Analytical, Biochemistry).
2. Demonstrate the ability to apply critical, analytical, and integrative thinking to chemistry problems
3. Apply the scientific method to design and conduct research, including analyzing and interpreting data
4. Access, utilize, communicate information (information literacy) in an ethical and responsible manner.
5. Clearly communicate chemisrty information with scientists and the general public in both written and oral form
6. Understand important safety principles in chemistry laboratories and demonstrate safe use of instrumentation

Completion Requirements

Degree Map and Course Sequencing Plan
BS Chemistry_NaturalProductsOption_ProgramTrackingForm.xlsx, Chemistry BS ACS Nat Prod Checklist Effective Fall 2023.docx, BS ChemACS_NaturalProductsOption_ProgramTracking - Copy.pdf, MATH Impact Statement (2).pdf

NATH-Minor - Natural History Minor

General

Program Title
Natural History Minor

Program Code
NATH-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Biological and Health Sciences

Program Description
Natural history institutions (e.g. Nature Centers, Parks, Zoos, Museums, Aquaria) employ a diverse workforce. They need specialists in information technology, accounting, law enforcement, communication, and human resources. However, all these specialists need to know fundamental natural history in order to effectively interact with staff and materials to contribute to the mission of the organization. The proposed minor in Natural History will provide a foundation in the natural sciences to individuals, who although they may have interested in specializing in majors outside other sciences, which to prepare to work at a natural history institution. Graduates with skill in technology, business, and communications, who know and understand natural history, are the most common request we receive from these potential employers. This minor is meant to fill this need and can be added to any complementing major degree program.

Degree Designation
Undergraduate

Student Outcomes
Upon completion of this minor students will be able to:
1.Demonstrate knowledge of core concepts in biology and how it relates to natural history
2. Demonstrate the ability to apply critical, analytical, and integrative thinking
3. Demonstrate skill using appropriate scientific methods and instruments
4. Clearly communicate ideas and theories related to natural history in both written and oral form.

NCRE-AAS-Concentration - Non-Credential

General

Program Title
Non-Credential

Program Code
NCRE-AAS-Concentration

Degree Designation
Associate in Applied Science

College
Health Professions

Degree Designation
Undergraduate

ND-ND-Major - Non-Degree Undergrad

General

Program Title
Non-Degree Undergrad

Program
Non-Degree Undergrad

Program Code
ND-ND-Major

Degree Designation
ND

College
No College Designated

Degree Designation
Undergraduate

NDAC-ND-Concentration - Non Degree Academic Deficiency

General

Program Title
Non Degree Academic Deficiency

Program Code
NDAC-ND-Concentration

Degree Designation
ND

College
No College Designated

Degree Designation
Undergraduate

NDAD-ND-Concentration - Non Degree Adult Students

General

Program Title
Non Degree Adult Students

Program Code
NDAD-ND-Concentration

Degree Designation
ND

College
No College Designated

Degree Designation
Undergraduate

NDBR-ND-Concentration - Non Degree Student w/Bachelors

General

Program Title
Non Degree Student w/Bachelors

Program Code
NDBR-ND-Concentration

Degree Designation
ND

College
No College Designated

Degree Designation
Undergraduate

NDCR-ND-Major - Non-Degree Cross Reg

General

Program Title
Non-Degree Cross Reg

Program
Non-Degree Cross Reg

Program Code
NDCR-ND-Major

Degree Designation
ND

College
No College Designated

Degree Designation
Undergraduate

NDDE-ND-Major - Non-Degree Dual Enrollment

General

Program Title
Non-Degree Dual Enrollment

Program
Non-Degree Dual Enrollment

Program Code
NDDE-ND-Major

Degree Designation
ND

College
No College Designated

Degree Designation
Undergraduate

NDGL-ND-Concentration - Non Degree Global Exchange

General

Program Title
Non Degree Global Exchange

Program Code
NDGL-ND-Concentration

Degree Designation
ND

College
No College Designated

Degree Designation
Undergraduate

NDGR-ND-Major - Non-Degree Grad

General

Program Title
Non-Degree Grad

Program
Non-Degree Grad

Program Code
NDGR-ND-Major

Degree Designation
ND

College
No College Designated

Degree Designation
Graduate

NDSR-ND-Concentration - Non Degree Senior Citizens

General

Program Title
Non Degree Senior Citizens

Program Code
NDSR-ND-Concentration

Degree Designation
ND

College
No College Designated

Degree Designation
Undergraduate

NDVI-ND-Concentration - Non Degree Visiting Student

General

Program Title
Non Degree Visiting Student

Program Code
NDVI-ND-Concentration

Degree Designation
ND

College
No College Designated

Degree Designation
Undergraduate

NHIS-BA-Concentration - Biology - Natural History

General

Program Title
Biology - Natural History

Program Code
NHIS-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Biological and Health Sciences

Program Description
The BA Biology - Natural History option will prepare students for careers in zoos, aquaria, science museums, and environmental education centers. This program includes a strong background in organismal and field biology with supporting coursework in geology and anthropology. The flexibility in this degree allows students to select courses that will prepare them to interact with the public.

Degree Designation
Undergraduate

Student Outcomes
1. Describe and synthesize the five core concepts of biology at varying scales (molecules to ecosystems)
2. Apply critical and analytical thinking to biological problems as it relates to natural history
3. Use the scientific method to design, conduct, and analyze biological research.
4. Demonstrate skill using appropriate scientific methods and instruments
5. Clearly communicate biological ideas as they relate to natural history with scientists and the general public in both written and oral form

Completion Requirements

Degree Map and Course Sequencing Plan
BA Biology - Natural History curriculum guide_CUP.docx, RE_ Impact statement from EGGS (1).eml, BA Biology_Natural History.xlsx, RE_ Impact Statement from Math, Computer Science, and Digital Forensics (3).eml, BA Biology_Natural History.pdf, curriculum-ba-bio-natural-history_BU campus only.pdf

NHIS-BS-Concentration - Natural History

General

Program Title
Natural History

Program Code
NHIS-BS-Concentration

Degree Designation
Bachelor of Science

College
Science and Technology

Degree Designation
Undergraduate

NOTH-MS-Concentration - Non Thesis Option

General

Program Title
Non Thesis Option

Program Code
NOTH-MS-Concentration

Degree Designation
Master of Science

College
Health Professions

Degree Designation
Graduate

NTWK-BS-Concentration - Network

General

Program Title
Network

Program Code
NTWK-BS-Concentration

Degree Designation
Bachelor of Science

College
Science and Technology

Degree Designation
Undergraduate

NUAD-BSN-Concentration - Nursing BSN - Nursing Administration

General

Program Title
Nursing BSN - Nursing Administration

Program Code
NUAD-BSN-Concentration

Degree Designation
Bachelor of Science in Nursing

College
Health Professions

Degree Designation
Undergraduate

NUAD-MSN-Concentration - Nursing MSN - Nursing Administration

General

Program Title
Nursing MSN - Nursing Administration

Program Code
NUAD-MSN-Concentration

Degree Designation
Master of Science in Nursing

Campuses
Bloomsburg Campus

College
College of Health, Science, & Technology

Department
Nursing - Graduate

Program Description
The Nursing Administration specialization prepares the graduate to assume a leadership role in nursing administration. Through the development of competence in the multifaceted role as a nurse administrator, students engage in responsible decision-making, innovative problem solving, and development of leadership style designed to be effective in managing an organization. The program emphasizes the acquisition of essential management skills including organizational assessment, budget and accounting, principles of management, information systems and ethical behavior in organizations. As a nurse administrator, students serve in a direct role in impacting the delivery of healthcare for specific populations. Social, ethical and political actions are emphasized to initiative and affect change in regarding the development of healthcare policy.

Degree Designation
Graduate

Student Outcomes
1. Articulate a vision for nursing administration in the context of healthcare organizations and complex healthcare delivery systems
2. Identify leadership models used in nursing leadership that assume risk-taking behaviors to enhance quality healthcare and compare the specific roles of organizational managers and leaders.
3. Implement team-building strategies that create partnerships and collaboration across healthcare disciplines, identify marketing strategies and establish advocacy for healthcare consumers in order to establish or propose solutions to a health issue.
4. Utilize advanced analytical critical thinking, problem solving, communication skills and ethical decision making to manage change, resolve conflict and enhance quality healthcare.
5. Articulate methods to use resources effectively for cost-effective quality outcomes to include human, fiscal and environmental resources, information and communication technology as well as social and healthcare policy.

NUAN-DNP-Concentration - Nurse Anesthetist

General

Program Title
Nurse Anesthetist

Program Code
NUAN-DNP-Concentration

Degree Designation
Doctorate of Nursing Practice

College
Health, Science & Technology

Degree Designation
Doctorate

NUEX-DNP-Concentration - Nursing Executive

General

Program Title
Nursing Executive

Program Code
NUEX-DNP-Concentration

Degree Designation
Doctorate of Nursing Practice

College
Health, Science & Technology

Department
Nursing - Graduate

Degree Designation
Doctorate

NUPC-DNP-Major - Nursing Practice CRNA

General

Program Title
Nursing Practice CRNA

Program
Nursing Practice CRNA

Program Code
NUPC-DNP-Major

Degree Designation
Doctorate of Nursing Practice

College
College of Health, Science, & Technology

Department
Nursing - Graduate

Degree Designation
Doctorate

NUPR-DNP-Major - Nursing Practice

General

Program Title
Nursing Practice

Program
Nursing Practice

Program Code
NUPR-DNP-Major

Degree Designation
Doctorate of Nursing Practice

Campuses
Bloomsburg Campus

College
College of Health, Science, & Technology

Department
Nursing - Graduate

Program Description
Bloomsburg's Doctor of Nursing Practice (DNP) program offers specializations in advanced practice and nurse executive. The advanced practice track prepares nurse leaders to apply advanced practice skills at the highest level of clinical practice. The focus of the program is practice-oriented investigation in the clinical setting. The nurse executive program track prepares students for leadership and executive nursing roles at the highest level. Both specializations emphasize health education, leadership, research application, and analysis of health care outcomes in a variety of clinical and administrative environments.

Degree Designation
Doctorate

Student Outcomes
The program will prepare advanced practice and nursing leaders as scholars skilled in patient-centered care, intra-professional collaboration, evidence-based practice, quality improvement, policy advocacy, and improved use of informatics and technology. Students will be prepared to assume a highter level of responsibility and leadership in nursing and health care, with the ultimate goal of improving the health care delivery system of the nation.

Completion Requirements

Degree Map and Course Sequencing Plan
DNP Program Tracking Sheet 1 (2).pdf

NURS-ASN-Major - Nursing

General

Program Title
Nursing ASN

Program
Nursing

Program Code
NURS-ASN-Major

Degree Designation
Associate in Science of Nursing

Campuses
LockHaven Campus

College
College of Health, Science, & Technology

Department
Nursing - Undergraduate

Program Description
A common goal of our faculty is to graduate outstanding students who are ready and able to provide excellent nursing care and services using theory and evidence based practice. The program prepares our students to make judgments and carry out nursing care based on critical thinking and research based knowledge for health promotion and maintenance, prevention of disease, and rehabilitation. Nursing is a dynamic career with many opportunities. Registered nursing is a prime occupation for job and professional growth. RNs are always in demand in Pennsylvania and in other states.

Degree Designation
Undergraduate

Student Outcomes
Commonwealth University Associate of Science in Nursing Program prepares the graduate to:
1. Provide nursing care across the lifespan, adapted to the health care consumer's physiological, socio-cultural, developmental, and spiritual dimensions of health. (Patient-Centered Care)

Completion Requirements

Degree Map and Course Sequencing Plan
NURS ASN Program Course Checklist Sequencing.xlsx, ASN Program APPROVAL for 63 Credits 5.2023.pdf, CR Waiver Request Sent To GE Council.pdf, GEC Citizenship and Responsibility Waiver 10.9.23.pdf, Program Tracking Sheet UCC 2023 11.3.2023 ASN.pdf, PSYC100 Waiver Approval 9.26.23.pdf, Request for Citizenship and Responsibility Waiver.pdf

NURS-BSN-Major - Nursing

General

Program Title
Nursing BSN

Program
Nursing

Program Code
NURS-BSN-Major

Degree Designation
Bachelor of Science in Nursing

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Nursing - Undergraduate

Program Description
The Bachelor in Science of Nursing concentration prepares students for entry career into professional nursing. The educational process which integrates the concepts from the liberal arts and sciences prepares professional nurses at the baccalaureate level emphasizing critical thinking, clinical judgment, and disparate experiences and perspectives. The program emphasizes the acquisition of knowledge, skills and the formulation of professional attitudes through the development of competence in the multifaceted role as a professional nurse.

Degree Designation
Undergraduate

Student Outcomes
Students in the BSN program should: 1). Integrate, translate, and apply established and evolving theoretical and empirical professional nursing knowledge and ways of knowing, including a foundation in the arts, sciences, and humanities. 2). Demonstrate and apply person- and family-centered, evidence-based, and respectful nursing care by employing clinical judgment and problem-solving skills that meet the needs of individuals, families, and communities using a compassionate, holistic approach across the lifespan.
3). Integrate traditional and nontraditional community resources, including industry, academia, and local government entities to provide equitable and inclusive care across the healthcare delivery continuum to prevent disease and injury, account for social influences on health, improve health outcomes and promote wellness among individuals, families, groups, and communities to improve population health outcomes.
4). Critically appraise, translate, apply and disseminate nursing knowledge to improve health care outcomes for diverse patient populations. 5). Incorporate established and emerging quality improvement and safety science that minimizes risk of harm to patients and providers through both system effectiveness and individual performance.
6).Apply core professional nursing values to intentionally collaborate and effectively communicate with patients, families, communities, other stakeholders, and the health care team to optimize care, enhance the healthcare experience, and strengthen outcomes.
7). Coordinate resources effectively in complex health care systems (micro, meso, and macro) to provide safe, quality, and equitable care to diverse populations. 8). Use information and communication technologies and informatics processes to manage and improve the delivery of safe, high-quality nursing care, gathering data and information related to health care services and evidence-based practice in accordance with best practice and professional and regulatory standards.9).Demonstrate accountability, perspective, collaborative disposition, and comportment in the development of a sustainable professional nursing identity that reflects the values and characteristics of nursing practice.10).Participates in activities and self-reflection that fosters professionalism, personal health, resilience, and well-being, contributes to lifelong learning, and supports the acquisition of nursing expertise and the assertion of leadership.

Completion Requirements

Degree Map and Course Sequencing Plan
NURS BSN Nursing Program Course Checklist & Sequencing 2023 (3).xlsx, Program Tracking Sheet BSN Fall 2023 (2).pdf

NURS-MSN-Major - Nursing

General

Program Title
Nursing MSN

Program
Nursing

Program Code
NURS-MSN-Major

Degree Designation
Master of Science in Nursing

College
Health Professions

Department
Nursing - Graduate

Degree Designation
Graduate

NUTR-BS-Major - Nutrition

General

Program Title
Nutrition

Program
Nutrition

Program Code
NUTR-BS-Major

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Biological and Health Sciences

Program Description
Graduates of this program have two options: 1) to obtain an Accreditation Council for Education in Nutrition and Dietetics (ACEND) accredited internship in order to become a Registered Dietitian, or (2) to obtain an entry level job.

The mission of the Commonwealth University Didactic Program in Dietetics (DPD) at Mansfield University is to provide graduates with the evidence-based knowledge and skills foundational to supervised practice leading to eligibility for the Commission for Dietetic Registration (CDR) credentialing exam to become Registered Dietitian Nutritionists (RDN). The program also prepares graduates to become Dietetic Technicians, Registered (DTR) and to pursue entry-level careers in foodservice management, community nutrition; and/or to attend graduate school in a complex and changing global society.

Degree Designation
Undergraduate

Student Outcomes
Program Student Learning Objectives:

Demonstrate the ability to use and interpret current research in developing knowledge of nutrition, sports nutrition, and dietetic practice.

Demonstrate the ability to use oral and written communications effectively as individuals and in group settings requiring collaboration and teamwork.

Demonstrate problem-solving and critical thinking skills related to medical nutrition therapy.

Demonstrate their ability to apply management principles using problem-solving and critical thinking skills in hypothetical practice situations.

Exhibit understanding of public policy and its effects on health care systems.

Demonstrate the ability to develop nutrition prescriptions for a variety of individuals and groups nutrition therapy.

Program Goal #1 – The DPD program will provide quality didactic instruction that prepares graduates to apply for acceptance into accredited supervised practice programs.

Objective 1.1: At least 80% of students complete program requirements within six years (150% of planned program length). The data will be retrieved from the retention records from the Registrar's Office.

Objective 1.2: At least 40 percent of program graduates apply for admission to a supervised practice program prior to or within 12 months of graduation. The data will be retrieved from faculty members who write letters of recommendation and through discussions with graduates.

Objective 1.3: Of program graduates who apply to a supervised practice program, at least 60 percent are admitted within 12 months of graduation. The data will be retrieved through emails, discussions with graduates, and D&D Digital Match reports.

Objective 1.4: The program's one-year pass rate (graduates who pass the registration exam within one year of first attempt) on the CDR credentialing exam for dietitian nutritionists is at least 80%. The data will be retrieved from Pearson VUE Data for CDR Exam.

Objective 1.5: Within 12 months of graduation, 75% of the graduates' supervisors who complete a survey will agree or strongly agree that the graduates are prepared for their current position (e.g., Supervised Practice, Graduate Program, or

Employment). The data will be retrieved from the graduate surveys.

Objective 1.6: Within 12 months of graduation, 75% of the graduates who complete a survey will agree or strongly agree that they are prepared for their current position (e.g., Supervised Practice, Graduate Program, or Employment). The data will be retrieved from the graduate surveys.

Program Goal #2 – The DPD program will provide quality didactic instruction that prepares graduates for acceptance into graduate or pre-professional school, or entry-level careers in nutrition or a related field.

Objective 2.1: At least 75% of graduate or pre-professional school applicants will be accepted into graduate or pre-professional school within 12 months of graduating from the program. The data will be retrieved from faculty members who write letters of recommendation and through discussions with graduates.

Objective 2.2: At least 75% of graduates seeking employment will be employed in a nutrition or health-related field within 12 months of graduating from the program. The data will be retrieved from faculty members who write letters of recommendation and through discussions with graduates.

Completion Requirements

Degree Map and Course Sequencing Plan
B.S. Nutrition and Dietetics - Old Program Checklist.pdf, B.S. Nutrition and Dietetics Excel Tracking Sheets.xlsx, Impact Statement_Accounting.pdf, Nutrition Programs - Impact Statements.docx, Impact Statement_Statistics.pdf, FW_ Impact Statement Nutrition Program.pdf, Impact Statement_Biology.pdf

NUTR-Minor - Nutrition Minor

General

Program Title
Nutrition Minor

Program Code
NUTR-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Biological and Health Sciences

Program Description
The nutrition minor provides the student with a strong background in nutrition as related to the student's field of study. The minor is especially suited to students in health care fields other than nutrition, including students who wish to work with eating disordered individuals, future educators and coaches, future journalists, and anyone else who may need a strong background in nutrition.

Degree Designation
Undergraduate

Student Outcomes
Program Objectives:
Promote nutrition knowledge among non-nutrition majors
Promote basic knowledge of foods among non-nutrition majors

Program Learning Outcomes:
Students are able to
Apply professional guidelines to a practice scenario
Use the nutrition care process to make decisions, to identify nutrient related problems, and determine and evaluate nutrition interventions.
Develop food and nutrient interventions to affect change and enhance wellness in diverse individuals and groups
Develop an educational session or program / educational strategy for a target population

ORCM-BA-Concentration - Communication Studies - Organizational Communication

General

Program Title
Communication Studies - Organizational Communication

Program Code
ORCM-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Comm, Media and Journalism

Program Description
Communication Studies is a discipline that involves the investigation and practice of face-to-face, small group, organizational, public, print, and mediated messages. Effective communication has long been recognized as the hallmark of an educated person and is vital to social and career success. The U.S. Department of Labor identifies listening, speaking, creative thinking, decision making, problem solving, reasoning, self-esteem, sociability, self-management, and integrity as qualities for outstanding job performance. Majoring in Communication Studies develops all these skills.

Degree Designation
Undergraduate

Student Outcomes
Upon graduation, students in all three concentration areas will be able to:

1. Present effective and appropriate messages in multiple communication modalities and contexts.
2. Integrate theory, research, and practice in a variety of communication contexts.
3. Exhibit social responsibility and professionalism in their communicative interactions with others.
4. Implement leadership knowledge and skills in a variety of contexts.
5. Display the communication skills necessary to engage in competent human relational interaction in multiple contexts.

Completion Requirements

Degree Map and Course Sequencing Plan
COMM Communication Studies Major Course Checklist & Sequencing 2022.xlsx, COMM Communication Studies Major Checklist.docx, COMM Communication Studies cover sheet.docx, COMM Communication Studies Major Tracking Form 2022.pdf

PA32-BS-Concentration - Pre Physician Asst 3+2

General

Program Title
Pre Physician Asst 3+2

Program Code
PA32-BS-Concentration

Degree Designation
Bachelor of Science

Campuses
LockHaven Campus

College
College of Health, Science, & Technology

Department
Biological and Health Sciences

Program Description
This program provides a multidisciplinary, human-focused education designed to offer meaningful, application-based, and experiential learning opportunities so graduates possess the knowledge and skills to advance the health of individuals and populations in a complex and changing global society. The Bachelor of Science in Health Science Pre-Physician Assistant 3+2 program is based on an articulation agreement with the Master of Science in Health Science Physician Assistant Studies. Students who meet the academic requirements identified in the articulation agreement are guaranteed admission into the Master of Science in Physician Assistant Studies Program. 30 seats are reserved for students on the LH campus.

Degree Designation
Undergraduate

Student Outcomes
Upon program completion, students will:
1. Demonstrate general knowledge of human anatomy and physiology in both healthy and disease states.

2. Apply critical thinking skills when making evidence-informed/evidence-based decisions.

3. Demonstrate entry-level communication skills including written, verbal, and affect skills specific to their proposed professional setting.

Completion Requirements

Degree Map and Course Sequencing Plan
HLTH Track Sheet BS MS Physician Assistant 3+2 2014.docx, HLSC BS Pre PA 3 plus 2 Program Tracking Form 2023.xlsx, HLSC BS Pre PA 3 plus 2 Program Tracking Sheet 2023.pdf

PA42-BS-Concentration - Pre Physician Asst 4+2

General

Program Title
Pre Physician Asst 4+2

Program Code
PA42-BS-Concentration

Degree Designation
Bachelor of Science

College
Health Professions

Degree Designation
Undergraduate

PAN2-BS-Concentration - Pre-Accel 2nd Degree Nursing

General

Program Title
Pre-Accel 2nd Degree Nursing

Program Code
PAN2-BS-Concentration

Degree Designation
Bachelor of Science

College
Health Professions

Degree Designation
Undergraduate

PANT-BA-Concentration - Visual Arts BA - Painting

General

Program Title
Visual Arts BA - Painting

Program Code
PANT-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Visual Arts

Program Description
The Bachelor of Arts in Visual Arts will offer students a NASAD accredited liberal arts degree in Visual Arts with a choice of concentration in multiple areas: Painting; Drawing; Fabric Design; Printmaking; Graphic Design; Sculpture; Photography; Digital Media; Ceramics and Art History.

Degree Designation
Undergraduate

Student Outcomes
NASAD (National Association of Schools of Art and Design - accrediting body for Visual Arts) Required competencies required of Liberal Arts Degrees in Visual Arts:

Students graduating with BA in Visual Arts degree with concentrations in Painting; Drawing; Fabric Design; Printmaking; Sculpture; Photography; Digital Media; and Ceramics upon graduation, students must possess:
a. A developed visual sensitivity.

b. The technical skills, perceptual development, and understanding of principles of visual
organization sufficient to achieve basic visual communication and expression in one or more media.

c. Ability to make workable connections between concept and media.

d. Some familiarity with the works and intentions of major artists/designers and movements of the past and the present, both in the Western and non-Western worlds.

5. Students should understand the nature of contemporary thinking on art and design, and have gained at least a rudimentary discernment of quality in design projects and works of art.

Students graduating with BA in Visual Arts degree with concentrations in Graphic Design upon graduation, students must possess:
a. Technical skills, perceptual development, and understanding of design and other principles of visual organization sufficient to achieve basic visual communication using one or more media associated with design.

b. Basic ability to demonstrate how relationships among design principles and the material
qualities of objects are incorporated into the production of design work, and how they contribute in terms of use and interpretation.

c. Functional knowledge of how the design of communication, products, environments, systems, and services both reflects and shapes various aspects of the context in which they are produced.

d. Understanding of the various levels at which design problems can be formulated and
addressed, and the ability to discern observable or potential consequences of specific design action in large, complex systems.

e. Ability to identify differences among audiences/users for design, and an understanding of how audience/user values and behaviors are reflected in the design of communications, products, environments, and services.

f. Understanding of design process, including abilities to consider probable or potential future conditions, think divergently in the generation of multiple solutions,

and use design principles and elements of the design process to converge on ideas and results that are effective in realizing project purposes.

g. Awareness of the critical perspectives in the evaluation of design, including the history of ideas about the role of design in culture and of ideas informing design practice over time.

h. For students emphasizing design scholarship, the ability to use overview knowledge of design practice, history, theory, criticism, and technology and the tools and techniques of research, scholarship, and communication in the production of scholarly analytical work about design.

Students graduating with BA in Visual Arts degree with concentrations in Art History upon graduation, students must possess:
a. A general knowledge of the monuments and principal artists of all major art periods of the past, including a broad understanding of the art of the twentieth century and acquaintance with the art history of non-Western cultures. This knowledge should be augmented by study in greater depth and precision of several cultures and periods in the history of art and concentration in at least one area to the advanced seminar level. Study at the advanced level should include theory, analysis, and criticism.

b. A general knowledge of world history.

c. Knowledge of the tools and techniques of scholarship. Active research and the writing of analytical and critical essays should continue throughout the program.

d. Functional knowledge of the creative process. Normally, this is accomplished through one or more foundation or other studio courses; however, there are many methods of ensuring this competence.

Completion Requirements

Degree Map and Course Sequencing Plan
ART Program Sheet BA Visual Arts 2022.xlsx, MU OLD BS in Graphic DesignProgram Requirements.pdf, ART Cover Sheet BFA Visual Arts.docx, ART Checklist BA fall 2023.docx, BU OLD NASAD Accredited BFA and BA degree requirements.pdf, ART Track Sheet BA Visual Arts 2022.pdf, ART Visual Arts Directed Gen Ed agreement with Music Theater and Dance.pdf, LHU OLD studioart2d.pdf, LHU Old studioart3d.pdf, LHU Old Checksheetvbaart2017 (1).pdf

PANT-BFA-Concentration - Visual Arts BFA - Painting

General

Program Title
Visual Arts BFA - Painting

Program Code
PANT-BFA-Concentration

Degree Designation
Bachelor of Fine Arts

Campuses
Bloomsburg Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Visual Arts

Program Description
The Bachelor of Fine Arts in Visual Arts will offer students a NASAD accredited professional degree in Visual Arts with a choice of concentration in multiple areas: and (BU/LHU/MU) Art History and Graphic Design; (BU only) Painting; Drawing; Fabric Design; Printmaking; Sculpture; Photography; (LHU/MU only) 2D Media; 3D Media.

Degree Designation
Undergraduate

Student Outcomes
NASAD (National Association of Schools of Art and Design - accrediting body for Visual Arts) Required competencies required of Professional Degrees in Visual Arts:

Students graduating with BFA in Visual Arts degree must possess:
1. Studio Studies:Practice, and experiences in studio subjects are of prime importance in the preparation of students for professional careers in art and design. The excellence of the creative work produced by students is the best determinant of the adequacy of the studio studies offered by an institution. Studio work begins at the freshman level and extends with progressively greater intensity throughout the degree program. Creative work includes, but is not limited to, conceptualization, process, product, and critique.
Irrespective of major or specialization, students must:

a. Gain functional competence with principles of visual organization, including the ability to work with visual elements in two and three dimensions; color theory and its applications; and drawing.

b. Present work that demonstrates perceptual acuity, conceptual understanding, and technical facility at a professional entry level in their chosen field(s).

c. Become familiar with the historical achievements, current major issues, processes, and
directions of their field(s).

d. Be afforded opportunities to exhibit their work and to experience and participate in critiques and discussions of their work and the work of others.

e. Students engage in independent study at the advanced level that includes appropriate supervision and evaluation upon completion.

2. Art History Studies: Student must gain competency in Art/Design History, Theory, and Criticism. Through comprehensive courses in the history of
art/design, students must:

a. Learn to analyze works of art/design from both Western and non-Western cultures perceptively and to evaluate them critically.

b. Develop an understanding of the common elements and vocabulary of art/design and of the interaction of these elements, and be able to employ this knowledge in analysis.

c. Acquire the ability to place works of art/design in historical, cultural, and stylistic contexts.

3. Technology. Students must acquire a working knowledge of technologies and equipment applicable to their area(s) of specialization.

4. Synthesis. While synthesis is a lifetime process, by the end of undergraduate studies students should be able to work independently on a variety of art and/or

design problems by combining, as appropriate to the issue, their capabilities in studio, analysis, history, and technology.

5. Results: Upon completion of the Visual Arts BFA degree program:
a. Students must demonstrate achievement of professional, entry-level competence in the major area of specialization, including significant technical mastery, capability to produce work and solve professional problems independently, and a coherent set of artistic/intellectual goals that are evident in their work.

b. Students must demonstrate their competence by developing a body of work for evaluation in the major area of study. A senior project or final presentation in the major area is required.

3. Students must have the ability to form and defend value judgments about art and design and to communicate art/design ideas, concepts, and requirements to professionals and laypersons related to the practice of the major field. They are able to work collaboratively as appropriate to the area(s) of specialization.

Completion Requirements

Degree Map and Course Sequencing Plan
ART Cover Sheet BFA Visual Arts (1).docx, ART Program NASAD Supplemental material for ICC.pdf, ART Program Sheet BFA Visual Art 2022.xlsx, BFA PASSHE Approval.msg, BFA Visual Arts Justification NASAD-PASSHE.pdf, LHU BFA studioartgraphiconlinedesign.pdf, MASTER-Visual Arts BFA Degree Checklist Fall 2023.docx

PAPR-MS-Concentration - Paper

General

Program Title
Paper

Degree Designation
Master of Science

College
Science and Technology

Degree Designation
Graduate

Program Code
PAPR-MS-Concentration

PBPK-ND-Concentration - Post-bacc in PreK-4

General

Program Title
Post-bacc in PreK-4

Program Code
PBPK-ND-Concentration

Degree Designation
ND

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
No College Designated

Department
Early Childhood Education and Exceptionality Programs

Program Description
The post-baccalaureate program allows individuals who already hold a bachelor's degree to complete the requirements to earn teaching certification. Candidates will receive the same high quality, hands-on learning but will not need to seek a second degree.

Degree Designation
Undergraduate

Student Outcomes
1a. Knowing and understanding young children's characteristics and needs, from birth through age 8.
b. Knowing and understanding the multiple influences on development and learning
c. Using developmental knowledge to create healthy, respectful, supportive, and challenging learning environments for young children
2a. Knowing about and understanding family and community characteristics
b. Supporting and empowering families and communities through respectful, reciprocal relationships.
c. Involving families and communities in their children's development and learning.
3a. Understanding the goals, benefits, and uses of assessment – including its use in development of appropriate goals, curriculum, and teaching strategies for children
b. Knowing about and using observation, documentation, and other appropriate assessment tools and approaches, including the use of technology in documentation, assessment and data collection.
c. Understanding and practicing responsible assessment to promote positive outcomes for each child, including the use of assistive technology for children with disabilities.
d. Knowing about assessment partnerships with families and with professional colleagues to build effective learning environments
4a. Understanding positive relationships and supportive interactions as the foundation of their work with young children
b. Knowing and understanding effective strategies and tools for early education, including appropriate uses of technology
c. Using a broad repertoire of developmentally appropriate teaching /learning approaches
d. Reflecting on own practice to promote positive outcomes for each child
a5. Understanding content knowledge and resources in academic disciplines: language and literacy; the arts – music, creative movement, dance, drama, visual arts; mathematics; science, physical activity, physical education, health and safety; and social studies.
b. Knowing and using the central concepts, inquiry tools, and structures of content areas or academic disciplines
c. Using own knowledge, appropriate early learning standards, and other resources to design, implement, and evaluate developmentally meaningful and challenging curriculum for each child.

Completion Requirements

Degree Map and Course Sequencing Plan
PreK4 Post Bacc 2022.xlsx

PBRL-BA-Concentration - Public Relations

General

Program Title
Public Relations

Program Code
PBRL-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Arts, Social Sci & Humanities

Department
Media and Journalism

Program Description
The Department of Media and Journalism prepares students to learn how to continually adapt to an ever-changing and evolving media environment. This is achieved through the development of such skills as storytelling, information literacy, the ability to create media using the latest technology as well as how their role in the media connects to society at large, core skills necessary to effectively use media to reach desired audiences.

Degree Designation
Undergraduate

Student Outcomes
Narrative Skills - Students will apply knowledge of storytelling skills to produce effective stories and strategic communication in multiple forms and contexts specific to their chosen area of concentration in mass media/communication.

Information Literacy - Students will demonstrate the ability to find, critically evaluate, and legally and ethically use information sources using appropriate methods and technologies.

Media Literacy - Students will develop the ability to access, analyze, evaluate and create media. This includes the technical and aesthetic skills and knowledge of the technology required to produce various media.

Civic Engagement - Students will demonstrate knowledge and application of the mass media's role in a democracy as well as in an increasingly diverse and globalized society.

Completion Requirements

Degree Map and Course Sequencing Plan
MEDIA cover sheet (1).docx, Media and Journalism major degree map MA 2022.xlsx, MEDIA Track Sheet MA 2022.pdf

PCFP-BSN-Concentration - Primary Care Family Practice

General

Program Title
Primary Care Family Practice

Program Code
PCFP-BSN-Concentration

Degree Designation
Bachelor of Science in Nursing

College
Health, Science & Technology

Degree Designation
Undergraduate

PCFP-MSN-Concentration - Primary Care Family Practice

General

Program Title
Primary Care Family Practice

Degree Designation
Master of Science in Nursing

College
Health, Science & Technology

Degree Designation
Graduate

Program Code
PCFP-MSN-Concentration

PCHR-BS-Concentration - Exercise Science - Pre-Chiropractic

General

Program Title
Exercise Science - Pre-Chiropractic

Program Code
PCHR-BS-Concentration

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus

College
College of Health, Science, & Technology

Department
Rehabilitation Sciences

Program Description
The mission of the CUP Exercise Science Program is to promote optimal health and well-being in the physically active population by providing educational opportunities to prepare qualified undergraduate students for a professional career in Exercise Science. The Exercise Science Program is structured according to competencies and proficiency domains designated by the American College of Sports Medicine. We are committed to providing quality learning experience both in classroom and in the laboratory or practical setting. We have well equipped laboratory and teaching facilities supported by internship and educational research to provide these services.
The CUP Exercise Science Program seeks to enhance student learning through a variety of interactive and problem-solving experiences that mandate the student demonstrate cognitive understanding of the health sciences, work with diverse individuals and populations, and perform specific skills and techniques. The development of competent Exercise Science professionals is based on a program of curricular experiences that require students to demonstrate and apply their knowledge, skills, and attributes in their internship as well as professional setting.
The purpose of this program is to prepare well-rounded students. Successful students will be able to design safe and effective exercise prescriptions, and conduct individual exercise programs, fitness testing, and health education for athletes, low to moderate risk individuals, individuals with controlled diseases, and individuals in special populations (i.e., pregnancy, hypertension, and diabetes mellitus). In addition, this program aims to produce students that are committed to academic excellence, are socially responsible, and have demonstrated cultural sensitivity.
We are committed to evaluating the Exercise Science Program regularly to ensure that our students are receiving the highest quality education possible. Furthermore, we are committed to staying abreast of the ongoing changes in our profession in order to keep our students current in our evolving field. The B.S (Exercise Science) program is currently accredited through the Commission on Accreditation of Allied Health Education Programs (CAAHEP), which is the largest programmatic accreditor in the health sciences field. Accreditation provides recognition for a high-quality Exercise Science curriculum, resources, and faculty by measuring them against agreed-upon standards and evaluating that the program is meeting these standards on an annual basis.
Finally, the CUP Exercise Science Program aspires to be a program of recognized excellence. We strive to establish this program as a leader in undergraduate Exercise Science professional preparation.

Degree Designation
Undergraduate

Student Outcomes
To provide a quality program leading to a Bachelor of Science degree in Exercise Science.
To provide curriculum consistent with the core courses recommended by the American College of Sports Medicine and the National Strength and Conditioning Association in preparation for national certification examinations.
To provide a curriculum that integrates personal and practical skills to produce entry-level competence in any field of exercise science.
To provide students opportunities for work-related experience within the health and fitness field.
To provide quality academic instruction, satisfaction, and learning experiences to student graduates.
To prepare students to procure entry-level employment in the health / fitness / wellness field, or continue formal education in schools offering advanced degrees in health-related graduate programs.
To provide an academic curriculum that engages students with hands on experiences and individual support to foster student retention.
To provide faculty and staff who possess the knowledge, training, and skills necessary to provide an environment conducive for teaching and learning.
To provide students with quality advising and counseling to promote timely and efficient progression through the program.
To graduate confident, competent students who will be able to successfully compete in the marketplace.

Completion Requirements

Degree Map and Course Sequencing Plan
BU Exercise Science Curriculum (1).xlsx, EXER BS Pre Chiropractic Program Tracking Form 2023.xlsx, EXER BS Pre Chiropractic Program Tracking Sheet 2023.pdf

PCOM-Minor - Professional Communication Minor

General

Program Title
Professional Communication Minor

Program Code
PCOM-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Comm, Media and Journalism

Program Description
The Professional Communication Minor is designed to prepare students to engage in the communication skills necessary to succeed in their future careers. Students will complete courses that are specifically geared toward developing communication skills that are valued in a variety of workplaces and organizations.

Degree Designation
Undergraduate

Student Outcomes
Students who complete the Professional Communication Minor will meet the following program outcomes:
1. Students will present effective and appropriate messages in professional contexts.
2. Students will integrate theory, research, and practice in professional contexts.
3. Students will exhibit social responsibility in their communication with others in professional contexts.
4.Stuents will implement leadership knowledge and skills in professional contexts.

PERF-BA-Concentration - Theatre - Performance

General

Program Title
Theatre - Performance

Program Code
PERF-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Music, Theatre, and Dance

Program Description
This program is designed to allow Commonwealth University to continue the National Association of Schools of Theatre accreditation held by BU prior to integration. The Theatre major was identified in the program array as one being housed at the BU campus location.

The mission of the Division of Theatre and Dance is to provide a strong undergraduate education in the theory and practice of theatre and dance, to support the University's general education curriculum, and to enhance the cultural life of the campus community. The Division's goal is to develop students' working knowledge and application of historical and contemporary theories and practices in performance, design and technology, and dramatic and critical literature. We strive to develop artists who are imaginative critical thinkers and effective communicators producing art that celebrates humanity and challenges complacency.

The Theatre & Dance Strategic Plan outlines 4 main areas of focus:
1. Academic Excellence

In line with the fundamental mission of the academy, the Division of Theatre and Dance seeks to promote a thorough understanding of theory and practice in our artistic disciplines.

Toward this end, we encourage students to explore both historical foundations and current innovations affecting these pursuits.

This philosophy is in keeping with the ideas and approaches to arts education advocated for by our accrediting body: "Professionals know from personal experience that art, though dependent on talent, inspiration, and creativity, requires much more to function as a significant spiritual and educational force. Talent without skills, inspiration without knowledge, and creativity without technique count for little but lost potential."

2. Artistic Quality

The Division of Theatre and Dance seeks to support artistic excellence in the work of both students and faculty, on campus and beyond the limits of the academy.

This philosophy is in keeping with the ideas and approaches to arts education advocated for by our accrediting body: "Dance, music, theatre, and the visual arts are professions requiring talent, knowledge, skill, and dedication. Professional artists have created some of man's highest achievements. Yet, artists need no license to practice: employment and success depend almost entirely on competence demonstrated through audition or portfolio review."

3. Cultural Enhancement & Diversification of the Campus & Broader Community

The Division of Theatre and Dance seeks to offer a range of theatre and dance genres and styles and to broaden community access to, and attendance at, these events.

4. Public Awareness

The Division of Theatre and Dance has a history of excellent instruction resulting in both program and graduate success. Part of our efforts will be dedicated toward communicating that excellence to the broader community.

Degree Designation
Undergraduate

Student Outcomes
There are five primary student learning outcomes for the major:

History/Criticism/Literature: Graduates of the program will recognize and be able to communicate trends in theatre history, dramatic structure, dramatic styles associated with various periods, and characteristics of the work of important theatre practitioners.

Knowledge of Design Process: Graduate of the program will have a working knowledge of the theatrical design process and the basic skills necessary to develop initial design ideas, research and present the design ideas, and collaboratively integrate them into an initial design concept presentation.

Knowledge of Acting: Graduates of the program will have a working knowledge of the practice of acting and the basic skills for performance.

Rehearsal, Construction, and Performance: Graduates of the program will demonstrate a working knowledge of appropriate rehearsal, construction, and performance practices through application in theatrical disciplines in a collaborative production setting.

Specific Theatrical Discipline: Graduates of the program will demonstrate appropriate skills for future personal and professional success in a specific theatrical discipline or area.

Completion Requirements

Degree Map and Course Sequencing Plan
THEA NAST Theatre Program Resources BA Theatre 2022.docx, THEA Checklist Degree Map BA Theatre 2022.xlsx, THEA Impact Statements BA Theatre 2022.pdf, THEA Program Tracking Sheet BA Theatre 2022.pdf, THEA Checklist BA Theatre 2022.docx, THEA Old Checklist (Annotated) BA Theatre 2022.pdf

PERF-BM-Major - Performance

General

Program Title
Performance

Program
Performance

Program Code
PERF-BM-Major

Degree Designation
Bachelor of Music

College
Arts, Social Sci & Humanities

Department
Music, Theatre, and Dance

Degree Designation
Undergraduate

PFP-Minor - Personal Financial Planning Minor

General

Program Title
Personal Financial Planning Minor

Program Code
PFP-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Program Description
The minor in Personal Financial Planning (PFP) is intended to complement a student's primary major, and designed to provide non-finance students with an overview of the principles of financial planning and processes that can be used to help individuals to achieve financial independence and security, and also with the knowledge, skills, and competencies needed for success in financial services industry. It will be open to all non-PFP students, both business or non-business.

Degree Designation
Undergraduate

Student Outcomes
Students who complete the program will be able to:
1. Discuss the importance of wise financial planning and tax planning.
2. Evaluate alternative financial institutions, financial services, and consumer credit.
3. Analyze major consumer purchasing strategies and how to manage risk and insurance for the assets, properties, and life.
4. Describe the fundamentals of retirement planning and estate planning processes.

PGEO-BS-Concentration - Professional Geology

General

Program Title
Professional Geology

Program Code
PGEO-BS-Concentration

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus

College
College of Health, Science, & Technology

Department
Phys and Env Sci and Engr

Program Description
The Professional Geology concentration prepares students for certification and licensure as a professional geologist (P.G.). Students in this concentration focus on surface and subsurface geological processes and explore methods of geological data collection and interpretation. Careers in Professional Geology focus in areas such as hydrogeology, natural hazard mitigation, environmental contamination cleanup, construction/infrastructure site suitability and energy/mineral resource exploration and development. Courses within the curriculum are related to the content domains that required knowledge for the professional geology licensure examination.

Degree Designation
Undergraduate

Student Outcomes
Students within the Professional Geology concentration should 1) Demonstrate comprehension of basic principles in the primary areas of knowledge such as the identification and characterization of earth materials and the processes operating at or beneath the Earth's surface. 2) Use relevant tools and instruments in a lab and/or field setting to collect geological data both on the surface and in the subsurface. 3) Evaluate, analyze and interpret both quantitative and qualitative data for geological problem solving. 4) Communicate graphically, orally and in writing.

Completion Requirements

Degree Map and Course Sequencing Plan
EGGS_Professional Geology_Sp2021.pdf, EGGS_PG Program Course Checklist & Sequencing_Final.xlsx, Re_ Impact Statement from CHEM for EGGS major array (2).pdf, RE_ impact statement_from_MADS_for_EGGS (3).pdf, Re_ Impact Statement from PHYS for EGGS major array (1).pdf, EGGS - Professional Geology - 3. Program Tracking Sheet_ signed.pdf

PHED-Minor - Public Health Education Minor

General

Program Title
Public Health Education Minor

Program Code
PHED-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Phys and Env Sci and Engr

Program Description
The Minor in Public Health provides students with knowledge and skills for improving health from a public health perspective. Many professions work in the public health arena, including, but not limited to, health education specialists, physicians, nurses, social workers, pharmacists, physician assistants, sanitarians, environmental health specialists, first responders, health communication specialists, and nutritionists. Many health-related professions are moving from an individual-level perspective to a community-level perspective.

Degree Designation
Undergraduate

Student Outcomes
Students completing the minor will be able to:
Describe the function and value of public health activities for advancing population health.
Examine health concerns from a population health perspective.
Apply public health principles in health profession settings.

PHEP-BS-Major - Public Health Educ & Promotion

General

Program Title
Public Health Educ & Promotion

Program
Public Health Educ & Promotion

Program Code
PHEP-BS-Major

Degree Designation
Bachelor of Science

College
Health Professions

Department
Health and Exercise Science

Degree Designation
Undergraduate

PHIL-Minor - Philosophy Minor

General

Program Title
Philosophy Minor

Program Code
PHIL-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
History, Poli Sci & Philosophy

Program Description
Philosophy is a discipline central to the liberal arts and humanities. Familiarity with some of its most important topics and questions forms a vital feature of undergraduate education. The aim of the Philosophy Minor is thus to acquaint students with philosophical work concerning, for example, the nature of reality, the possibility of knowledge, and the character of the good life. The course array of the Philosophy Minor is specifically tailored to achieve this objective.

Degree Designation
Undergraduate

Student Outcomes
Students will achieve meaningful familiarity with topics in metaphysics, epistemology, and ethics through the completion of courses whose utility is directly relevant to virtually any of the Major offerings of CUP. Students will also master the basics of critical thinking applicable to any field of study.

PHLE-BS-Concentration - Public Health Education

General

Program Title
Public Health Education

Program Code
PHLE-BS-Concentration

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Biological and Health Sciences

Program Description
The Department of Health and Exercise Science provides a multidisciplinary, human-focused education designed to offer meaningful, application-based, and experiential learning opportunities so graduates possess the knowledge and skills to advance the health of individuals and populations in a complex and changing global society. The Bachelor of Science in Health Science Pre-Professional Program is designed to prepare students for entry into a variety of healthcare-related graduate programs..

Degree Designation
Undergraduate

Student Outcomes
Upon program completion, students will:
1. Demonstrate general knowledge of human anatomy and physiology in both healthy and disease states.

2. Apply critical thinking skills when making evidence-informed/evidence-based decisions.

3. Demonstrate entry-level communication skills including written, verbal, and affect skills specific to their proposed professional setting.

Completion Requirements

Degree Map and Course Sequencing Plan
HLSC BS Public Health Education Program Tracking Form 2023.xlsx, OLD HLTH Track Sheet BS Community and Public Health Education 2019.docx, Public Health Ed track sheet updated 2023.docx, HLSC BS Public Health Education Program Tracking Sheet 2022 (1).pdf

PHNU-BSN-Concentration - Public Health Nursing

General

Program Title
Public Health Nursing

Program Code
PHNU-BSN-Concentration

Degree Designation
Bachelor of Science in Nursing

College
Health Professions

Degree Designation
Undergraduate

PHNU-MSN-Concentration - Nursing MSN - Public Health Nursing

General

Program Title
Nursing MSN - Public Health Nursing

Program Code
PHNU-MSN-Concentration

Degree Designation
Master of Science in Nursing

Campuses
Bloomsburg Campus

College
College of Health, Science, & Technology

Department
Nursing - Graduate

Program Description
Our program options prepare the graduate in either public health nursing or school health nursing. The program specialization is designed to prepare the graduate to promote and protect the health of the population using knowledge from nursing, social, and public health sciences. PHNs engage in population-focused practice and apply public health concepts of prevention at the individual, family and community level. Students engage in the competent use of the nursing process to assess and diagnose health problems of populations and aggregates in order to design programs to facilitate optimal wellness.

Degree Designation
Graduate

Student Outcomes
Students develop competence in the multifaceted role of a specialist and use their advanced knowledge, responsible decision-making, innovative problem solving and communication to promote change in the community. They engage in the competent use of the nursing process to diagnose the health problems of special populations to design programs to facilitate optimal wellness within the community environment, and improve the delivery of health care, health education, early detection and screening and prevention services. Students will engage in social, ethical and political actions to influence and initiate change in health care policy in order to promote community health.

Completion Requirements

Degree Map and Course Sequencing Plan
Public Health Program Tracking Sheet_ ICC 9.8.22.pdf

PHOT-BA-Concentration - Visual Arts BA - Photography

General

Program Title
Visual Arts BA - Photography

Program Code
PHOT-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Visual Arts

Program Description
The Bachelor of Arts in Visual Arts will offer students a NASAD accredited liberal arts degree in Visual Arts with a choice of concentration in multiple areas: Painting; Drawing; Fabric Design; Printmaking; Graphic Design; Sculpture; Photography; Digital Media; Ceramics and Art History.

Degree Designation
Undergraduate

Student Outcomes
NASAD (National Association of Schools of Art and Design - accrediting body for Visual Arts) Required competencies required of Liberal Arts Degrees in Visual Arts:

Students graduating with BA in Visual Arts degree with concentrations in Painting; Drawing; Fabric Design; Printmaking; Sculpture; Photography; Digital Media; and Ceramics upon graduation, students must possess:
a. A developed visual sensitivity.

b. The technical skills, perceptual development, and understanding of principles of visual
organization sufficient to achieve basic visual communication and expression in one or more media.

c. Ability to make workable connections between concept and media.

d. Some familiarity with the works and intentions of major artists/designers and movements of the past and the present, both in the Western and non-Western worlds.

5. Students should understand the nature of contemporary thinking on art and design, and have gained at least a rudimentary discernment of quality in design projects and works of art.

Students graduating with BA in Visual Arts degree with concentrations in Graphic Design upon graduation, students must possess:
a. Technical skills, perceptual development, and understanding of design and other principles of visual organization sufficient to achieve basic visual communication using one or more media associated with design.

b. Basic ability to demonstrate how relationships among design principles and the material
qualities of objects are incorporated into the production of design work, and how they contribute in terms of use and interpretation.

c. Functional knowledge of how the design of communication, products, environments, systems, and services both reflects and shapes various aspects of the context in which they are produced.

d. Understanding of the various levels at which design problems can be formulated and
addressed, and the ability to discern observable or potential consequences of specific design action in large, complex systems.

e. Ability to identify differences among audiences/users for design, and an understanding of how audience/user values and behaviors are reflected in the design of communications, products, environments, and services.

f. Understanding of design process, including abilities to consider probable or potential future conditions, think divergently in the generation of multiple solutions,

and use design principles and elements of the design process to converge on ideas and results that are effective in realizing project purposes.

g. Awareness of the critical perspectives in the evaluation of design, including the history of ideas about the role of design in culture and of ideas informing design practice over time.

h. For students emphasizing design scholarship, the ability to use overview knowledge of design practice, history, theory, criticism, and technology and the tools and techniques of research, scholarship, and communication in the production of scholarly analytical work about design.

Students graduating with BA in Visual Arts degree with concentrations in Art History upon graduation, students must possess:
a. A general knowledge of the monuments and principal artists of all major art periods of the past, including a broad understanding of the art of the twentieth century and acquaintance with the art history of non-Western cultures. This knowledge should be augmented by study in greater depth and precision of several cultures and periods in the history of art and concentration in at least one area to the advanced seminar level. Study at the advanced level should include theory, analysis, and criticism.

b. A general knowledge of world history.

c. Knowledge of the tools and techniques of scholarship. Active research and the writing of analytical and critical essays should continue throughout the program.

d. Functional knowledge of the creative process. Normally, this is accomplished through one or more foundation or other studio courses; however, there are many methods of ensuring this competence.

Completion Requirements

Degree Map and Course Sequencing Plan
ART Checklist BA fall 2023.docx, ART Program Sheet BA Visual Arts 2022.xlsx, BU OLD NASAD Accredited BFA and BA degree requirements.pdf, LHU OLD studioart2d.pdf, ART Visual Arts Directed Gen Ed agreement with Music Theater and Dance.pdf, MU OLD BS in Graphic DesignProgram Requirements.pdf, ART Cover Sheet BFA Visual Arts.docx, ART Track Sheet BA Visual Arts 2022.pdf, LHU Old studioart3d.pdf, LHU Old Checksheetvbaart2017 (1).pdf

PHOT-BFA-Concentration - Visual Arts BFA - Photography

General

Program Title
Visual Arts BFA - Photography

Program Code
PHOT-BFA-Concentration

Degree Designation
Bachelor of Fine Arts

Campuses
Bloomsburg Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Visual Arts

Program Description
The Bachelor of Fine Arts in Visual Arts will offer students a NASAD accredited professional degree in Visual Arts with a choice of concentration in multiple areas: and (BU/LHU/MU) Art History and Graphic Design; (BU only) Painting; Drawing; Fabric Design; Printmaking; Sculpture; Photography; (LHU/MU only) 2D Media; 3D Media.

Degree Designation
Undergraduate

Student Outcomes
NASAD (National Association of Schools of Art and Design - accrediting body for Visual Arts) Required competencies required of Professional Degrees in Visual Arts:

Students graduating with BFA in Visual Arts degree must possess:
1. Studio Studies:Practice, and experiences in studio subjects are of prime importance in the preparation of students for professional careers in art and design. The excellence of the creative work produced by students is the best determinant of the adequacy of the studio studies offered by an institution. Studio work begins at the freshman level and extends with progressively greater intensity throughout the degree program. Creative work includes, but is not limited to, conceptualization, process, product, and critique.
Irrespective of major or specialization, students must:

a. Gain functional competence with principles of visual organization, including the ability to work with visual elements in two and three dimensions; color theory and its applications; and drawing.

b. Present work that demonstrates perceptual acuity, conceptual understanding, and technical facility at a professional entry level in their chosen field(s).

c. Become familiar with the historical achievements, current major issues, processes, and
directions of their field(s).

d. Be afforded opportunities to exhibit their work and to experience and participate in critiques and discussions of their work and the work of others.

e. Students engage in independent study at the advanced level that includes appropriate supervision and evaluation upon completion.

2. Art History Studies: Student must gain competency in Art/Design History, Theory, and Criticism. Through comprehensive courses in the history of
art/design, students must:

a. Learn to analyze works of art/design from both Western and non-Western cultures perceptively and to evaluate them critically.

b. Develop an understanding of the common elements and vocabulary of art/design and of the interaction of these elements, and be able to employ this knowledge in analysis.

c. Acquire the ability to place works of art/design in historical, cultural, and stylistic contexts.

3. Technology. Students must acquire a working knowledge of technologies and equipment applicable to their area(s) of specialization.

4. Synthesis. While synthesis is a lifetime process, by the end of undergraduate studies students should be able to work independently on a variety of art and/or

design problems by combining, as appropriate to the issue, their capabilities in studio, analysis, history, and technology.

5. Results: Upon completion of the Visual Arts BFA degree program:
a. Students must demonstrate achievement of professional, entry-level competence in the major area of specialization, including significant technical mastery, capability to produce work and solve professional problems independently, and a coherent set of artistic/intellectual goals that are evident in their work.

b. Students must demonstrate their competence by developing a body of work for evaluation in the major area of study. A senior project or final presentation in the major area is required.

3. Students must have the ability to form and defend value judgments about art and design and to communicate art/design ideas, concepts, and requirements to professionals and laypersons related to the practice of the major field. They are able to work collaboratively as appropriate to the area(s) of specialization.

Completion Requirements

Degree Map and Course Sequencing Plan
ART Cover Sheet BFA Visual Arts (1).docx, ART Program NASAD Supplemental material for ICC.pdf, ART Program Sheet BFA Visual Art 2022.xlsx, BFA PASSHE Approval.msg, BFA Visual Arts Justification NASAD-PASSHE.pdf, LHU BFA studioartgraphiconlinedesign.pdf, MASTER-Visual Arts BFA Degree Checklist Fall 2023.docx

PHSN-BSN-Concentration - Public Hlth-School Hlth Nurs

General

Program Title
Public Hlth-School Hlth Nurs

Degree Designation
Bachelor of Science in Nursing

College
Health Professions

Degree Designation
Undergraduate

Program Code
PHSN-BSN-Concentration

PHSN-MSN-Concentration - Nursing MSN - Public Hlth-School Hlth Nurs

General

Program Title
Nursing MSN - Public Hlth-School Hlth Nurs

Program Code
PHSN-MSN-Concentration

Degree Designation
Master of Science in Nursing

Campuses
Bloomsburg Campus

College
College of Health, Science, & Technology

Department
Nursing - Graduate

Program Description
Our program options prepare the graduate in either public health nursing or school health nursing. The program specialization is designed to prepare the graduate to promote and protect the health of the population using knowledge from nursing, social, and public health sciences. PHNs engage in population-focused practice and apply public health concepts of prevention at the individual, family and community levels. Students engage in the competent use of the nursing process to assess and diagnose health problems of populations and aggregates to design programs to faciliate optimal wellness.

Degree Designation
Graduate

Student Outcomes
MSN Public Health Program Goals
1. Integrate, translate, and apply scientific knowledge from nursing and related fields for improved health outcomes across diverse populations
2. Develop advanced leadership, communication, and critical reasoning skills to provide evidence-based, holistic, equitable, developmentally, and culturally appropriate healthcare to diverse populations
3. Influence equitable healthcare outcomes for individuals, families and populations through collaborative efforts with community partners resulting in population level health promotion, prevention and disease management
4. Analyze the impact of health policy on the planning and delivery of care within a variety of populations
5. Employ a system's-thinking clinical approach in advocating for change and the creation of policies that will improve the health of all populations

Completion Requirements

Degree Map and Course Sequencing Plan
Public Health-School Health Program Course Spreadsheet (1).xlsx, MSN Public Health -School Health Program Tracking Sheet (1).pdf, Old-School Health for CNS.pdf

PHYA-MHS-Major - Physician Assistant

General

Program Title
Physician Assistant

Program
Physician Assistant

Program Code
PHYA-MHS-Major

Degree Designation
Master of Health Science

Campuses
LockHaven Campus

College
College of Health, Science, & Technology

Department
Biological and Health Sciences

Program Description
The Physician Assistant Program is a two-year, entry-level, clinical degree granting the Master of Health Science in Physician Assistant Studies. The PA Program curriculum consists of a didactic phase and a clinical phase, each lasting 12 months. The didactic year follows a modular design in which concepts regarding organ systems and medical specialties are covered in blocks of instruction lasting approximately one to three weeks each. The clinical year consists of 9 five-week rotations in various medical disciplines and settings. The PA Program holds "Accreditation - Continued" status with the Accreditation Review Commission on Education for the Physician Assistant.

Degree Designation
Graduate

Student Outcomes
Students completing the PA Program curriculum will gain knowledge of medical conditions including anatomy and physiology, pathophysiology, clinical presentation, diagnostics, and treatments including pharmacology. Furthermore, students will develop clinical skills including history taking and physical exam skills, suturing, splinting and casting, injections, venipuncture, etc. Upon completion of the Program, graduates are eligible to sit for the Physician Assistant National Certifying Examination (PANCE).

Completion Requirements

Degree Map and Course Sequencing Plan
PYAS_Program Tracking Sheet_ ICC 9.8.22 (1) (1).pdf

PHYS-BSED-Concentration - Secondary Education - Physics

General

Program Title
Secondary Education - Physics

Program Code
PHYS-BSED-Concentration

Degree Designation
Bachelor of Science in Education

College
College of Arts, Humanities, Education and Social Sciences

Department
K-12, HPE, Mid Level & Sec Ed

Degree Designation
Undergraduate

PKSC-MED-Concentration - PK-12 Counseling Certificate

General

Program Title
PK-12 Counseling Certificate

Program Code
PKSC-MED-Concentration

Degree Designation
Master of Education

College
Education and Human Studies

Degree Designation
Graduate

PKSU-MED-Concentration - PK-12 Supervisor of C&I Cert

General

Program Title
PK-12 Supervisor of C&I Cert

Program Code
PKSU-MED-Concentration

Degree Designation
Master of Education

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Counseling & Educational Lead

Program Description
Bloomsburg University has had the PDE approved PA Supervisor of Curriculum and Instruction Certification Graduate program since 2005, and this proposal is to continue the program in the new Commonwealth University. The program is fully on-line and currently has students from across the Commonwealth.

This program prepares students for a PK-12 PA Administrative I Supervisor of Curriculum and Instruction Licensure through a Masters of Education in Educational Leadership program. Students complete coursework to gain knowledge and skills in effective leadership, research, ethics, systems, data driven decisions, law, finance, and demonstrate these competencies through the required PDE internship experiences.

Degree Designation
Graduate

Student Outcomes
Apply knowledge of qualitative and quantitative research
Apply data driven decisions and action research
Demonstrate knowledge of effective building leadership; strategic, cultural, and systems leadership, leadership for learning, professional and community leadership, leadership and advocacy for students with learning disabilities
Compare and contrast research based best practices for instruction, supervision, and federal programs
Demonstrate knowledge of curriculum design, development, evaluation, modification, and types of curriculum
Demonstrate knowledge of federal, state, and local laws and regulations for school operations
Demonstrate knowledge of district level leadership and ethics
Apply knowledge of school improvement initiatives including: student achievement, professional development, teacher and non-instructional educators, and reporting regulations on improvement
Demonstrate knowledge of effective stewardship of various resources: financial, time, human capital, etc.
Demonstrate knowledge of andragogy, career stages, induction, mentoring, and tenure, and differentiated supervision

Completion Requirements

Degree Map and Course Sequencing Plan
M ED EDL SUPERVISOR OF C&I CERTIFICATION CHECKLIST SUMMER 2023.docx, M ED in EDL SUPERVISORY CERT.docx, M Ed Supervisor of C&I Certification Program 2022 REV TJS 3-14-23 (1) (1).pdf

PKSU-ND-Concentration - PK-12 Supervisor of C&I Cert

General

Program Title
PK-12 Supervisor of C&I Cert

Program Code
PKSU-ND-Concentration

Degree Designation
ND

College
No College Designated

Degree Designation
Graduate

PLAW-BA-Concentration - Pre-law

General

Program Title
Pre-law

Degree Designation
Bachelor of Arts

College
Arts, Social Sci & Humanities

Degree Designation
Undergraduate

Program Code
PLAW-BA-Concentration

PLAY-CESB-Major - Playwork

General

Program Title
Playwork Certificate

Program
Playwork

Program Code
PLAY-CESB-Major

Degree Designation
CESB

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Early Childhood Education

Program Description
The Department of Early Childhood Education seeks approval of the Certificate in Playwork. Playwork is a well-respected, professional field that draws upon a variety of disciplines including anthropology, child study, civics, drama, human development, pedagogy, physical education, psychology, and sociology. The field's rich history dates back to the beginning of the 20th century, when Normal Schools throughout America, including Bloomsburg University, offered The Normal Course in Play, a curriculum for training playground and recreation workers. All normal school students were required to study play and its significance to both the individual and larger community. The main purposes for instituting The Normal Course in Play were to make community recreation vital, to give the spirit of play value as a philosophy of life, and to provide a conception of the scope of play and its influence throughout the lifespan.

Currently playwork has a strong presence throughout Europe and Asia with a reemerging footprint in America. The field has developed from a need to compensate for the loss of natural play spaces and a reduction in the freedom afforded to children to play. Playwork is about providing children with access to rich play environments where adults playworkers support children's natural play inclinations. In today's society, many parents are hesitant to let their children play outside without the presence of an adult. Professional playworkers meet that need by supporting and facilitating children's play.

The certificate in Playwork would be the first of its kind in America and in the PASSHE System. The certificate in Playwork actualized through an international collaboration between faculty from Bloomsburg University and Leeds Beckett University in the United Kingdom. Leeds Beckett University offers the premier Playwork degree training program in the world. Both Leeds Beckett University, and Skills Active, the premier Playwork certifying body in the United Kingdom have endorsed the Bloomsburg University certificate in Playwork.

Through completion of the course sequence, student will learn to explain the origins, aims, and methods of playwork; apply playwork principles to planning, organizing, implementing, and evaluating play provision for children; explore children's changing allocation, navigation, and construction of place, space, and time; and learn and apply the complex knowledge, skills, and professional dispositions required of effective playworkers. The success/effectiveness of the proposed minor in playwork will be measured annually through an exit survey and by meeting program recruitment goals.

In addition, due to its multidisciplinary nature and emerging presence in America, the certificate in Playwork will appeal to a wide variety of undergraduate majors across various colleges as well as non-degree students and potentially improve their marketability. To gauge the level of interest in the certificate in Playwork, the Office of Planning and Assessment distributed an online survey to a random sample of 1,519 students across the College of Science and Technology, College of Education, and College of Liberal Arts. One hundred percent of respondents indicated that they were interested in learning more about the proposed Playwork minor, while 88 percent indicated they would consider enrolling in the minor. Overall, the respondents exhibited a high level of interest in the proposed Playwork certificate program.

The 100% online delivery model allows for a 102% (of the in-state tuition rate) for undergraduate students and 110% (of the in-state tuition rate) for graduate students which is a significant reduction from the current 250% (of the in-state tuition rate) for both undergraduate and graduate programs.

The United States Department of Labor, Bureau of Labor Statistics tracks occupational employment and wages each year. National estimates for recreation workers in 2016 (those conducting recreation activities with groups in public, private, or volunteer agencies or recreation facilities) include 336,880 jobs with a mean hourly wage of $13.09 and a mean annual wage of $27,230. In 2016, Pennsylvania employed approximately 13,000 recreation workers with a mean annual wage of $27,380.

We propose that students earn a grade of C or better in the six required courses to count toward completion of the certificate.

Degree Designation
Undergraduate

Student Outcomes
Through completion of the course sequence, student will learn to explain the origins, aims, and methods of playwork; apply playwork principles to planning, organizing, implementing, and evaluating play provision for children; explore children's changing allocation, navigation, and construction of place, space, and time; and learn and apply the complex knowledge, skills, and professional dispositions required of effective playworkers.

Completion Requirements

Degree Map and Course Sequencing Plan
PLW Certificate Program.xlsx, PLW Certificate 2022.docx, PLW Certificate Checklist (New).docx, PLW Certificate Checklist (OLD).pdf

PLAY-Minor - Playwork Minor

General

Program Title
Playwork Minor

Program Code
PLAY-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Early Childhood Education and Exceptionality Programs

Program Description
The Department of Early Childhood Education seeks approval of the Minor in Playwork. Playwork is a well-respected, professional field that draws upon a variety of disciplines including anthropology, child study, civics, drama, human development, pedagogy, physical education, psychology, and sociology. The field's rich history dates back to the beginning of the 20th century, when Normal Schools throughout America, including Bloomsburg University, offered The Normal Course in Play, a curriculum for training playground and recreation workers. All normal school students were required to study play and its significance to both the individual and larger community. The main purposes for instituting The Normal Course in Play were to make community recreation vital, to give the spirit of play value as a philosophy of life, and to provide a conception of the scope of play and its influence throughout the lifespan.

Currently playwork has a strong presence throughout Europe and Asia with a reemerging footprint in America. The field has developed from a need to compensate for the loss of natural play spaces and a reduction in the freedom afforded to children to play. Playwork is about providing children with access to rich play environments where adults playworkers support children's natural play inclinations. In today's society, many parents are hesitant to let their children play outside without the presence of an adult. Professional playworkers meet that need by supporting and facilitating children's play.

The Minor in Playwork would be the first of its kind in America and in the PASSHE System. The Minor in Playwork actualized through an international collaboration between faculty from Bloomsburg University and Leeds Beckett University in the United Kingdom. Leeds Beckett University offers the premier Playwork degree training program in the world. Both Leeds Beckett University, and Skills Active, the premier Playwork certifying body in the United Kingdom have endorsed the Bloomsburg University Minor in Playwork.

Through completion of the course sequence, student will learn to explain the origins, aims, and methods of playwork; apply playwork principles to planning, organizing, implementing, and evaluating play provision for children; explore children's changing allocation, navigation, and construction of place, space, and time; and learn and apply the complex knowledge, skills, and professional dispositions required of effective playworkers. The success/effectiveness of the proposed minor in playwork will be measured annually through an exit survey and by meeting program recruitment goals.

In addition, due to its multidisciplinary nature and emerging presence in America, the Minor in Playwork will appeal to a wide variety of undergraduate majors across various colleges as well as non-degree students and potentially improve their marketability. To gauge the level of interest in the Minor in Playwork, the Office of Planning and Assessment distributed an online survey to a random sample of 1,519 students across the College of Science and Technology, College of Education, and College of Liberal Arts. One hundred percent of respondents indicated that they were interested in learning more about the proposed Playwork minor, while 88 percent indicated they would consider enrolling in the minor. Overall, the respondents exhibited a high level of interest in the proposed Playwork Minor program.

The 100% online delivery model allows for a 102% (of the in-state tuition rate) for undergraduate students and 110% (of the in-state tuition rate) for graduate students which is a significant reduction from the current 250% (of the in-state tuition rate) for both undergraduate and graduate programs.

The United States Department of Labor, Bureau of Labor Statistics tracks occupational employment and wages each year. National estimates for recreation workers in 2016 (those conducting recreation activities with groups in public, private, or volunteer agencies or recreation facilities) include 336,880 jobs with a mean hourly wage of $13.09 and a mean annual wage of $27,230. In 2016, Pennsylvania employed approximately 13,000 recreation workers with a mean annual wage of $27,380.

We propose that students earn a grade of C or better in the six required courses to count toward completion of the Minor in Playwork.

Degree Designation
Undergraduate

Student Outcomes
Through completion of the course sequence, student will learn to explain the origins, aims, and methods of playwork; apply playwork principles to planning, organizing, implementing, and evaluating play provision for children; explore children's changing allocation, navigation, and construction of place, space, and time; and learn and apply the complex knowledge, skills, and professional dispositions required of effective playworkers.

PMED-BS-Concentration - Pre-Med

General

Program Title
Pre-Med

Program Code
PMED-BS-Concentration

Degree Designation
Bachelor of Science

College
Science and Technology

Degree Designation
Undergraduate

PMSC-BS-Concentration - Biomedical Sciences - Pre-Medical Sciences

General

Program Title
Biomedical Sciences - Pre-Medical Sciences

Program Code
PMSC-BS-Concentration

Degree Designation
Bachelor of Science

College
Science and Technology

Department
Biological and Health Sciences

Degree Designation
Undergraduate

PMST-CESB-Major - Pre Medical Science Studies

General

Program Title
Pre Medical Science Studies

Program
Pre Medical Science Studies

Program Code
PMST-CESB-Major

Degree Designation
CESB

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Science and Technology

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Program Description
The Pre-Medical Sciences Studies Certificate program is designed to provide the standard requirements for application and admission to these professional schools: allopathic medicine, osteopathic medicine, dentistry, pharmacy, veterinary, and optometry. It is purposely designed as interdisciplinary and distributed, meaning that it may be added to any major or stand-alone as a post-baccalaureate program.

Degree Designation
Undergraduate

Student Outcomes
Students will:
Apply science and social science competencies achieved through the curriculum to complete admissions exam(s).
Assess their suitability for the medical professions.
Use the conventions required by the application service(s) to submit application materials.

Completion Requirements

Degree Map and Course Sequencing Plan
PMSS Program Course Checklist & Sequencing Pre-Med Science Studies Cert 2022-1.xlsx

PMUT-BA-Concentration - Pre-Music Therapy

General

Program Title
Pre-Music Therapy

Program Code
PMUT-BA-Concentration

Degree Designation
Bachelor of Arts

College
Arts, Social Sci & Humanities

Degree Designation
Undergraduate

POEC-BA-Concentration - Economics - Political Economics

General

Program Title
Economics - Political Economics

Program Code
POEC-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Program Description
The Economics program offers three tracks of General Economics, Business Economics and Political Economics under a single major.

Political Economics: is designed to prepare students for Government and not-for-profits. Students learn about a variety of economic and political theories; how to assess an argument about a current economic, social, and political issue; and how to discuss and support an argument based on relevant literature. This track is often used by students who are interested in civil and/or foreign services, local/state/federal government jobs, international agencies and not-for-profits.

In addition, an economics major is one of many paths to a law program. Many career in law involve economic decisions.

Degree Designation
Undergraduate

Student Outcomes
The Economics curriculum offers a systematic study of the economic activities of firms, households, and government. The core of the curriculum enables students to master basic principles of economics, develop analytical skills, and interpret economic phenomena. The learning goals and outcomes for all tracks are as follows:

1) Outline a variety of economic theories; describe their assumptions; and state their predictions.
2) Apply an economic model; and collect, summarize, and explain data.
3) Assess an argument about a current economic, social, and political issue; formulate and test a hypothesis; and interpret the results.
4) Discuss original interpretations of an economic analysis, and support an argument based on relevant literature.

Completion Requirements

Degree Map and Course Sequencing Plan
New Advisement Sheet - Political Economics Track - 2022-09-09 - OLD.docx, EC - Cover Sheet - Political Economics Track 2022.docx, New Advisement Sheet - Political Economics Track - 2022-09-09 - NEW.docx, EC - Major - Political Economics Track - Excel Template 2022 (1).xlsx, EC - Program Tracking Sheet - Political Economics Track 2022.pdf

POGL-BSBA-Concentration - International Business - Policy and Globalization

General

Program Title
International Business - Policy and Globalization

Program Code
POGL-BSBA-Concentration

Degree Designation
Bachelor of Science in Business Administration

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Management

Program Description
The international business program is uniquely designed with a qualitative liberal arts foundation, a business core, an interdisciplinary IB core including a short-term faculty-led study abroad opportunity, and a Policy and Globalization specialization that provides students with skills necessary to engage in the globalized political world in addition to the required business core and IB major knowledge, which increases their job marketability after graduation. Our program strives to meet relevant industry and professional competencies to ensure rigorous attainment of necessary knowledge, skills, and abilities.

Degree Designation
Undergraduate

Student Outcomes
Students who complete the program will be able to:
• Acquire knowledge, skills, and abilities to conduct business in an international setting;
• Recognize the complexity of international business through course work and participation in the study abroad program;
• Develop an appreciation of cultural diversity;
• Apply functional expertise in managing multi-national business enterprises;
• Analyze the challenges expatriates may face in a foreign environment such as security, food, language, cultural and climatic adjustment, medical practices, diversity of ethical practices, diversity of political ideologies, and religious beliefs;
• Build flexibility in dealing with logistics of international travel;
• Demonstrate willingness to learn and show geocentric values and non-ethnocentric disposition.
• Apply policy and globalization knowledge and skills in international business setting.

Completion Requirements

Degree Map and Course Sequencing Plan
MGMT Degree Checklist BSBA International Business Policy and Globalization 2022.docx, MGMT Existing Program Checklists BSBA International Business 2022.xlsx, MGMT Degree Map BSBA International Business Policy and Globalization 2022.xlsx, Impact Statement-Policy and Globalization Specialization.pdf, MGMT Track Sheet BSBA International Business Policy and Globalization 2022.pdf

POIS-BA-Concentration - Pol. Sci.: Internat. Security

General

Program Title
Pol. Sci.: Internat. Security

Program Code
POIS-BA-Concentration

Degree Designation
Bachelor of Arts

College
Arts, Social Sci & Humanities

Degree Designation
Undergraduate

POLI-BA-Major - Political Science

General

Program Title
Political Science

Program
Political Science

Program Code
POLI-BA-Major

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
History, Poli Sci & Philosophy

Program Description
Our political science program develops the knowledge, skills, and ability to engage the political world through critical thinking, communication, and research. While many students choose our general program curriculum, students also have the opportunity to select a concentration in pre-law, international affairs, or US politics/public administration.

As part of the general degree or any of the concentrations, we ensure that students gain an essential understanding of US Politics, Comparative Politics, International Relations, and Political Ideologies. We as faculty value individual interaction with our majors through relatively small classes (15-40 students) and highly individualized advising that includes helping students explore a wide range of career opportunities. High-achieving students may also enroll in the Honors College.

Our program requires students to complete an internship experience, study abroad, or a thesis. Professional internships provide excellent real-world experience, and we have internships in Washington D.C., Harrisburg, and each local campus; we can even assist students with developing internships in their hometowns. An experience overseas broadens your horizons and helps develop your inter-cultural skills. A thesis experience provides the opportunity to expand your research skills under close faculty supervision.

Studies in political science builds skills and conveys knowledge that allows you to analyze political phenomena across a wide range of contexts. The wide variety of political science courses prepare you for active citizenship; professional careers in government, international affairs, business and nongovernmental organizations; and advanced studies in law, public administration, political science and other fields.

Degree Designation
Undergraduate

Student Outcomes
Knowledge: Expressing knowledge in the areas of study within the discipline of political science
Information Literacy: Implements skills of locating, evaluating, and effectively using political information and research
Communication: Displays effective communication skills in both written and oral communication
Citizenship: Expresses awareness of civic engagement and decision-making

Completion Requirements

Degree Map and Course Sequencing Plan
POLI Track Sheet BA Political Science.xlsx, POLI Major (old checklists).pdf, POLI Tracking Form BA Political Science.pdf

POLI-Minor - Political Science Minor

General

Program Title
Political Science Minor

Program Code
POLI-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
History, Poli Sci & Philosophy

Program Description
Political Science Minor

Degree Designation
Undergraduate

Student Outcomes
Knowledge: Expressing knowledge in the areas of study within the discipline of political science
Information Literacy: Implements skills of locating, evaluating, and effectively using political information and research
Communication: Displays effective communication skills in both written and oral communication
Citizenship: Expresses awareness of civic engagement and decision-making

PPAS-CESB-Major - Pre Physician Assoc/Asst Stud

General

Program Title
Pre Physician Assoc/Asst Stud Certificate

Program
Pre Physician Assoc/Asst Stud

Program Code
PPAS-CESB-Major

Degree Designation
CESB

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Biochem/Chem/Engineer/Physics [BiCEP], Biological and Health Sciences

Program Description
The Pre-Physician Associate/Assistant Studies Certificate program is designed to provide the standard requirements for application and admission to professional schools. It is purposely designed as interdisciplinary and distributed, meaning that it may be added to any major or stand-alone as a post-baccalaureate program.

Degree Designation
Undergraduate

Student Outcomes
Students will:
Apply science and social science competencies achieved through the curriculum to complete admissions exam(s).
Assess their suitability for the medical professions.
Use the conventions required by the application service(s) to submit application materials.

Completion Requirements

Degree Map and Course Sequencing Plan
PPAS Program Course Checklist & Sequencing Pre-PA Studies Cert 2022-1.xlsx, PPAS Program-Notification of New Non-Major Program.docx

PPHA-BS-Concentration - Pre Physician Assistant

General

Program Title
Pre Physician Assistant

Program Code
PPHA-BS-Concentration

Degree Designation
Bachelor of Science

College
Science and Technology

Degree Designation
Undergraduate

PPHM-BS-Concentration - Biomedical Sciences - Pre-Pharmacy

General

Program Title
Biomedical Sciences - Pre-Pharmacy

Program Code
PPHM-BS-Concentration

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Science and Technology

Department
Biology

Program Description
The Bachelor of Science in Biomedical Sciences provides a rigorous background in biology, chemistry, physics, and mathematics. This program will meet the needs of students planning to enter a variety of graduate schools in biomedical sciences, entrance into a NAACLS accredited medical laboratory science program, and those seeking employment in healthcare and government agencies. Students may choose to specialize in one of the six concentrations: medical genomics and counseling, medical laboratory science, pre-physician assistant/associate, pre-medical sciences, pre-pharmacy, and pre-physical therapy.

Degree Designation
Undergraduate

Student Outcomes
Upon completion of this degree program, students will be able to:

1. describe the cellular basis of life.

2. describe the molecular and microbial mechanisms underlying human disease.

3. describe the integration between animal form and function.

4. describe the molecular biology of the gene and central dogma.

5. communicate using the conventions of biomedical sciences.

6. utilize biomedical laboratory tools and techniques to design experiments and analyze data.

7. prepare for admission to PharmD programs

Completion Requirements

Degree Map and Course Sequencing Plan
BS Biomedical Science_Pre-Pharmacy.pdf, BS Biomedical Sciences - Pre-Pharmacy_CUP.docx, curriculum-bshs-pre-pharmacy (1).pdf, BS Biomedical Sciences_Pre-Pharmacy.xlsx

PPHT-BS-Concentration - Pre-Physical Therapy

General

Program Title
Pre-Physical Therapy

Program Code
PPHT-BS-Concentration

Degree Designation
Bachelor of Science

College
Science and Technology

Degree Designation
Undergraduate

PPR-BS-Concentration - Health Science - Pre-Professional

General

Program Title
Health Science - Pre-Professional

Program Code
PPR-BS-Concentration

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus

College
College of Health, Science, & Technology

Department
Biological and Health Sciences

Program Description
The Department of Health and Exercise Science provides a multidisciplinary, human-focused education designed to offer meaningful, application-based, and experiential learning opportunities so graduates possess the knowledge and skills to advance the health of individuals and populations in a complex and changing global society. The Bachelor of Science in Health Science Pre-Professional Program is designed to prepare students for entry into a variety of healthcare-related graduate programs..

Degree Designation
Undergraduate

Student Outcomes
Upon program completion, students will:
1. Demonstrate general knowledge of human anatomy and physiology in both healthy and disease states.

2. Apply critical thinking skills when making evidence-informed/evidence-based decisions.

3. Demonstrate entry-level communication skills including written, verbal, and affect skills specific to their proposed professional setting.

Completion Requirements

Degree Map and Course Sequencing Plan
HLSC BS Pre Professional Program Tracking Form 2022.xlsx, HLTH Track Sheet BS Pre-Professional 2014.docx, HLSC BS Pre Professional Program Tracking Sheet 2022.pdf

PPT3-BS-Concentration - Pre-Physical Therapy 3+3

General

Program Title
Pre-Physical Therapy 3+3

Program Code
PPT3-BS-Concentration

Degree Designation
Bachelor of Science

College
Health, Science & Technology

Degree Designation
Undergraduate

PRNM-BA-Concentration - Visual Arts BA - Printmaking

General

Program Title
Visual Arts BA - Printmaking

Program Code
PRNM-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Visual Arts

Program Description
The Bachelor of Arts in Visual Arts will offer students a NASAD accredited liberal arts degree in Visual Arts with a choice of concentration in multiple areas: Painting; Drawing; Fabric Design; Printmaking; Graphic Design; Sculpture; Photography; Digital Media; Ceramics and Art History.

Degree Designation
Undergraduate

Student Outcomes
NASAD (National Association of Schools of Art and Design - accrediting body for Visual Arts) Required competencies required of Liberal Arts Degrees in Visual Arts:

Students graduating with BA in Visual Arts degree with concentrations in Painting; Drawing; Fabric Design; Printmaking; Sculpture; Photography; Digital Media; and Ceramics upon graduation, students must possess:
a. A developed visual sensitivity.

b. The technical skills, perceptual development, and understanding of principles of visual
organization sufficient to achieve basic visual communication and expression in one or more media.

c. Ability to make workable connections between concept and media.

d. Some familiarity with the works and intentions of major artists/designers and movements of the past and the present, both in the Western and non-Western worlds.

5. Students should understand the nature of contemporary thinking on art and design, and have gained at least a rudimentary discernment of quality in design projects and works of art.

Students graduating with BA in Visual Arts degree with concentrations in Graphic Design upon graduation, students must possess:
a. Technical skills, perceptual development, and understanding of design and other principles of visual organization sufficient to achieve basic visual communication using one or more media associated with design.

b. Basic ability to demonstrate how relationships among design principles and the material
qualities of objects are incorporated into the production of design work, and how they contribute in terms of use and interpretation.

c. Functional knowledge of how the design of communication, products, environments, systems, and services both reflects and shapes various aspects of the context in which they are produced.

d. Understanding of the various levels at which design problems can be formulated and
addressed, and the ability to discern observable or potential consequences of specific design action in large, complex systems.

e. Ability to identify differences among audiences/users for design, and an understanding of how audience/user values and behaviors are reflected in the design of communications, products, environments, and services.

f. Understanding of design process, including abilities to consider probable or potential future conditions, think divergently in the generation of multiple solutions,

and use design principles and elements of the design process to converge on ideas and results that are effective in realizing project purposes.

g. Awareness of the critical perspectives in the evaluation of design, including the history of ideas about the role of design in culture and of ideas informing design practice over time.

h. For students emphasizing design scholarship, the ability to use overview knowledge of design practice, history, theory, criticism, and technology and the tools and techniques of research, scholarship, and communication in the production of scholarly analytical work about design.

Students graduating with BA in Visual Arts degree with concentrations in Art History upon graduation, students must possess:
a. A general knowledge of the monuments and principal artists of all major art periods of the past, including a broad understanding of the art of the twentieth century and acquaintance with the art history of non-Western cultures. This knowledge should be augmented by study in greater depth and precision of several cultures and periods in the history of art and concentration in at least one area to the advanced seminar level. Study at the advanced level should include theory, analysis, and criticism.

b. A general knowledge of world history.

c. Knowledge of the tools and techniques of scholarship. Active research and the writing of analytical and critical essays should continue throughout the program.

d. Functional knowledge of the creative process. Normally, this is accomplished through one or more foundation or other studio courses; however, there are many methods of ensuring this competence.

Completion Requirements

Degree Map and Course Sequencing Plan
ART Program Sheet BA Visual Arts 2022.xlsx, BU OLD NASAD Accredited BFA and BA degree requirements.pdf, ART Visual Arts Directed Gen Ed agreement with Music Theater and Dance.pdf, ART Cover Sheet BFA Visual Arts.docx, MU OLD BS in Graphic DesignProgram Requirements.pdf, LHU Old studioart3d.pdf, LHU OLD studioart2d.pdf, LHU Old Checksheetvbaart2017 (1).pdf, ART Track Sheet BA Visual Arts 2022.pdf, ART Checklist BA fall 2023.docx

PRNM-BFA-Concentration - Visual Arts BFA - Printmaking

General

Program Title
Visual Arts BFA - Printmaking

Program Code
PRNM-BFA-Concentration

Degree Designation
Bachelor of Fine Arts

Campuses
Bloomsburg Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Visual Arts

Program Description
The Bachelor of Fine Arts in Visual Arts will offer students a NASAD accredited professional degree in Visual Arts with a choice of concentration in multiple areas: and (BU/LHU/MU) Art History and Graphic Design; (BU only) Painting; Drawing; Fabric Design; Printmaking; Sculpture; Photography; (LHU/MU only) 2D Media; 3D Media.

Degree Designation
Undergraduate

Student Outcomes
NASAD (National Association of Schools of Art and Design - accrediting body for Visual Arts) Required competencies required of Professional Degrees in Visual Arts:

Students graduating with BFA in Visual Arts degree must possess:
1. Studio Studies:Practice, and experiences in studio subjects are of prime importance in the preparation of students for professional careers in art and design. The excellence of the creative work produced by students is the best determinant of the adequacy of the studio studies offered by an institution. Studio work begins at the freshman level and extends with progressively greater intensity throughout the degree program. Creative work includes, but is not limited to, conceptualization, process, product, and critique.
Irrespective of major or specialization, students must:

a. Gain functional competence with principles of visual organization, including the ability to work with visual elements in two and three dimensions; color theory and its applications; and drawing.

b. Present work that demonstrates perceptual acuity, conceptual understanding, and technical facility at a professional entry level in their chosen field(s).

c. Become familiar with the historical achievements, current major issues, processes, and
directions of their field(s).

d. Be afforded opportunities to exhibit their work and to experience and participate in critiques and discussions of their work and the work of others.

e. Students engage in independent study at the advanced level that includes appropriate supervision and evaluation upon completion.

2. Art History Studies: Student must gain competency in Art/Design History, Theory, and Criticism. Through comprehensive courses in the history of
art/design, students must:

a. Learn to analyze works of art/design from both Western and non-Western cultures perceptively and to evaluate them critically.

b. Develop an understanding of the common elements and vocabulary of art/design and of the interaction of these elements, and be able to employ this knowledge in analysis.

c. Acquire the ability to place works of art/design in historical, cultural, and stylistic contexts.

3. Technology. Students must acquire a working knowledge of technologies and equipment applicable to their area(s) of specialization.

4. Synthesis. While synthesis is a lifetime process, by the end of undergraduate studies students should be able to work independently on a variety of art and/or

design problems by combining, as appropriate to the issue, their capabilities in studio, analysis, history, and technology.

5. Results: Upon completion of the Visual Arts BFA degree program:
a. Students must demonstrate achievement of professional, entry-level competence in the major area of specialization, including significant technical mastery, capability to produce work and solve professional problems independently, and a coherent set of artistic/intellectual goals that are evident in their work.

b. Students must demonstrate their competence by developing a body of work for evaluation in the major area of study. A senior project or final presentation in the major area is required.

3. Students must have the ability to form and defend value judgments about art and design and to communicate art/design ideas, concepts, and requirements to professionals and laypersons related to the practice of the major field. They are able to work collaboratively as appropriate to the area(s) of specialization.

Completion Requirements

Degree Map and Course Sequencing Plan
ART Cover Sheet BFA Visual Arts (1).docx, ART Program NASAD Supplemental material for ICC.pdf, ART Program Sheet BFA Visual Art 2022.xlsx, BFA PASSHE Approval.msg, BFA Visual Arts Justification NASAD-PASSHE.pdf, LHU BFA studioartgraphiconlinedesign.pdf, MASTER-Visual Arts BFA Degree Checklist Fall 2023.docx

PROC-BS-Concentration - Pre-Occupational Therapy

General

Program Title
Pre-Occupational Therapy

Degree Designation
Bachelor of Science

College
Health Professions

Degree Designation
Undergraduate

Program Code
PROC-BS-Concentration

PRSC-Minor - Public Relations Strategic Communications Minor

General

Program Title
Public Relations Strategic Communications Minor

Program Code
PRSC-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Comm, Media and Journalism

Program Description
The Public Relations Minor allows for core, foundation, production and capstone experiences for enrolled students. The minor encompasses a required three-credit core of MEDIA 110: Introduction to Mass Communications and a required six-credit foundation including MEDIA 251: Public Relations Theory and Practice and MEDIA 352: Public Relations Tactics. Based on interests and desired skills, students may further choose from six required credits of production, selecting from MEDIA 271: Video Production 1, MEDIA 220: Introduction to Multimedia, MEDIA 230: Newswriting, or MEDIA 280: Introduction to Visual Communications. The minor will culminate with a required capstone experience, allowing students to select three credits from MEDIA 455: Public Relations Cases and Problems, MEDIA 475: Public Relations Workshop, or MEDIA 497: Internship.

This minor appeals to students outside of the department and potentially outside the College of Liberal Arts. Students who major in Media and Journalism cannot minor in Public Relations. Instead, this program provides options for students across campus including those in the College of Business, the College of Science and Technology. Requests for a minor of this type have arrived from students in various majors across campus.

Degree Designation
Undergraduate

Student Outcomes
Narrative Skills - Students will apply knowledge of storytelling skills to produce effective stories and strategic communication in multiple forms and contexts specific to their chosen area of concentration in mass media/communication.

Information Literacy - Students will demonstrate the ability to find, critically evaluate, and legally and ethically use information sources using appropriate methods and technologies.

Media Literacy - Students will develop the ability to access, analyze, evaluate and create media. This includes the technical and aesthetic skills and knowledge of the technology required to produce various media.

Civic Engagement - Students will demonstrate knowledge and application of the mass media's role in a democracy as well as in an increasingly diverse and globalized society.

The Commission on Public Relations Education underscores that undergraduate programs should emphasize and strengthen writing and communication skills associated with other important skills such as storytelling, editing, and media relations by offering students exercises or experiences that stimulate writing and communication skills across a variety of format, genres and styles and for diverse communication purposes and situations.

PRSM-BSBA-Major - Prof Sales and Marketing

General

Program Title
BSBA Prof Sales and Marketing

Program
Prof Sales and Marketing

Program Code
PRSM-BSBA-Major

Degree Designation
Bachelor of Science in Business Administration

Campuses
Bloomsburg Campus

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Program Description
The BSBA in Professional Selling and Marketing degree at Bloomsburg University is unique in the PASSHE system as the only sales and marketing major. Furthermore, the Major is the only one in the state. The Major is designed through keeping in mind that graduates may begin in sales but may have career paths that lead elsewhere. This is illustrated by Goal 2 of the degree program: To prepare students with state-of-the-art selling and marketing knowledge, skills, abilities, and disposition so that they easily attain professional success. According to Manpower Group's Annual Talent Shortage Survey, sales jobs were ranked number two among the hardest jobs to fill in 2019. In fact, the sales industry has been among the top 10 hardest jobs to fill for the past 13 years! (https://salesdrive.info/reason-sales-jobs-difficult-fill/). Why so difficult to fill? Sales is complex as it requires employees to remain consistently up-to-date with sales trends, marketing techniques, technological innovations, and social changes. The BSBA Professional Sales and Marketing is designed to provide a solid educational foundation to launch such a career. The program is recognized by the Sales Education Foundation as a Top Sales Program and holds Full Membership in the University Sales Center Alliance.

Degree Designation
Undergraduate

Student Outcomes
LO 1. Identify and explain the various steps of the personal selling process.
LO 2. Demonstrate effective sales presentations and the professional selling skills needed to deliver them.
LO 3. Explain the process of researching and identifying customer needs, understanding the customer buying behavior and process, consulting with customers, and offering solutions to their needs and problems.
LO 4. Explain the key functions of the sales management process including the recruitment, selection, training, motivation, evaluation and compensation of the sales force.
LO 5. Demonstrate knowledge of the principles of marketing.
LO 6. Apply quantitative marketing techniques.
LO 7. Identify the elements of international marketing.
LO 8. Ability to solve and communicate solutions to applied marketing problems.

Completion Requirements

Degree Map and Course Sequencing Plan
BSBA Professional Sales and Marketing Tracking Form.xlsx, Impact Statements PS & M 2.pdf, BSBA Professional sales and Marketing 2022.pdf

PRWR-BA-Concentration - English Professional Writing

General

Program Title
English Professional Writing

Program Code
PRWR-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Languages, Literature & Writing

Program Description
Commonwealth University's Department of English has examined the pre-integration curricula taught at Bloomsburg University, Lock Haven University, and Mansfield University and created a three-track integrated curriculum.

Degree Designation
Undergraduate

Student Outcomes
Students in all tracks will

a. Interpret critically and analytically a range of literatures from different periods and perspectives. (Core Global Lit requirement, Diversity, Author in Context, and Lit and Culture courses, PDE I.C.)
b. Write clearly and effectively in a variety of creative, professional, and/or scholarly contexts. (Core Lit Studies requirement, Power of Language requirement, and Professionalization/Capstone requirement, PDE I.D.)
c. Research effectively using traditional and emerging resources. (Core Lit Studies requirement, upper division courses, and Professionalization/Capstone requirement, PDE I.F.)
d. Demonstrate an understanding of language, grammars, and linguistics. (Core Grammars requirement and Power of Language requirement, PDE I.A)

Completion Requirements

Degree Map and Course Sequencing Plan
ENGL Professional Writing Major.xlsx, ENGL Program Tracking Sheet_ ICC 9.8.22 (1) (1) (1).pdf

PSAL-Minor - Professional Sales Minor

General

Program Title
Professional Sales Minor

Program Code
PSAL-Minor

Campuses
Bloomsburg Campus

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Program Description
This is a Minor in Professional Sales. The overall goal is to prepare students with state-of-the-art selling and marketing knowledge, skills, abilities, and disposition so that they easily attain professional success.

Degree Designation
Undergraduate

Student Outcomes
LO 1. Identify and explain the various steps of the personal selling process.
LO 2. Demonstrate effective sales presentations and the professional selling skills needed to deliver them.
LO 3. Explain the key functions of the sales management process including the recruitment, selection, training, motivation, evaluation and compensation of the sales force.

PSCO-BS-Concentration - Psychology: Counseling

General

Program Title
Psychology: Counseling

Degree Designation
Bachelor of Science

College
Arts, Social Sci & Humanities

Degree Designation
Undergraduate

Program Code
PSCO-BS-Concentration

PSYC-BS-Major - Psychology

General

Program Title
Psychology

Program
Psychology

Program Code
PSYC-BS-Major

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Psychology

Program Description
The goal of the psychology major is to provide students with a flexible, individualized, and career-focused program that prepares them for immediate placement into a variety of job settings or direct entry into graduate school.

Psychology majors are provided with a broad overview of topics and domains within psychology, knowledge and skills related to research methods in psychology, and deeper knowledge of research, theory, and application. The content domains from which students may select courses include biological, individual differences, cognitive/learning, developmental, applied, and social psychology.

Degree Designation
Undergraduate

Student Outcomes
The Psychology Major curriculum is designed to meet the following student learning outcomes:

Knowledge Base in Psychology: Describe key concepts, principles, and overarching themes in psychology; Develop a working knowledge of psychological content domains; Describe applications of psychology

Scientific Inquiry and Critical Thinking: Use scientific reasoning to interpret psychological phenomena; Demonstrate psychology information literacy; Engage in innovative and integrative thinking and problem solving; Interpret, design, and conduct psychological research; Incorporate sociocultural factors in scientific inquiry.

Ethical and Social Responsibility in a Diverse World: Apply ethical standards to evaluate psychological science and practice; Build and enhance interpersonal relationships; Adopt values that build community at local, national, and global levels

Communication: Demonstrate effective writing for different purposes; Exhibit effective presentation skills for different purposes; Interact effectively with others

Professional Development: Apply psychological content and skills to career goals; Exhibit self-efficacy and self-regulation; Refine project-management skills; Enhance teamwork capacity; Develop meaningful professional direction for life after graduation

Completion Requirements

Degree Map and Course Sequencing Plan
New PSYC Psychology Checklist BS Psychology 2022.docx, PSYC Cover Sheet BS Psychology 2022.docx, PSYC Program Course Checklist & Sequencing BS Psychology 2022.xlsx, Lock Haven Previous Psychology Checklist_ BA.pdf, PSYC Impact Statements BS Psychology 2022.docx, PSYC Track Sheet BS Psychology 2022.pdf, Bloomsburg Previous Psychology Checklist BA.pdf, Lock Haven Previous Psychology Checklist_ BS.pdf, Mansfield Previous Psychology Checklist_ BS.pdf

PSYC-Minor - Psychology Minor

General

Program Title
Psychology Minor

Program Code
PSYC-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Psychology

Program Description
Psychology is a broad field and complements several majors, including health science, criminal justice, social work, business, and education. It is also a practical field and highly valued by potential employers because it provides students (potential employees) with the ability to find needed information (research skills), the ability to think critically
about different options (critical thinking skills), and the ability to consider differing perspectives (diversity skills). The psychology minor requires 18 credit hours to complete.

Degree Designation
Undergraduate

Student Outcomes
Classroom with zoom capability (not required for all classes)
Microphones that allow instructors to walk away from computer while teaching face-to-face and online at the same time
Blackboards and/or whiteboards for instructors

PT32-BS-Concentration - Pre-Athletic Training 3+2

General

Program Title
Pre-Athletic Training 3+2

Program Code
PT32-BS-Concentration

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus

College
College of Health, Science, & Technology

Department
Biological and Health Sciences

Program Description
The Department of Health and Exercise Science provides a multidisciplinary, human-focused education designed to offer meaningful, application-based, and experiential learning opportunities so graduates possess the knowledge and skills to advance the health of individuals and populations in a complex and changing global society. The Bachelor of Science in Health Science Pre-Athletic Training 3+2 program is an Early/Dual Admission Program designed to prepare students for direct entry into the graduate athletic training program on the Lock Haven campus.

Degree Designation
Undergraduate

Student Outcomes
Upon program completion, students will:
1. Demonstrate general knowledge of human anatomy and physiology in both healthy and disease states.

2. Apply critical thinking skills when making evidence-informed/evidence-based decisions.

3. Demonstrate entry-level communication skills including written, verbal, and affect skills specific to their proposed professional setting.

Completion Requirements

Degree Map and Course Sequencing Plan
BS Health Science PreAT 3+2 CURRENT.pdf, BS HLSC PreAT 3+2 track sheet PROPOSED.docx, HLSC BS Pre AT 3+2 Program Tracking Form 2022.xlsx, HLSC BS Pre AT 3+2 Program Tracking Sheet.pdf

PT33-BS-Concentration - Pre-Physical Therapy 3+3

General

Program Title
Pre-Physical Therapy 3+3

Program Code
PT33-BS-Concentration

Degree Designation
Bachelor of Science

College
Health Professions

Degree Designation
Undergraduate

RADS-BS-Major - Radiation Science

General

Program Title
Radiation Science

Program
Radiation Science

Program Code
RADS-BS-Major

Degree Designation
Bachelor of Science

College
College of Health, Science, & Technology

Department
Phys and Env Sci and Engr

Degree Designation
Undergraduate

RADT-AAS-Major - Radiologic Technology

General

Program Title
Radiologic Technology

Program
Radiologic Technology

Program Code
RADT-AAS-Major

Degree Designation
Associate in Applied Science

Campuses
Mansfield Campus

College
College of Health, Science, & Technology

Department
Biological and Health Sciences

Program Description
The mission of the Radiology Technology program is to integrate Mansfield University's liberal arts emphasis to develop competent entry level diagnostic radiographers. As graduates, these radiographers will possess the expertise necessary to meet the needs of the communities they serve, while providing compassionate, patient-centered care.

Degree Designation
Undergraduate

Student Outcomes
Goals and Student Learning Outcomes
Goal #1: To provide the health care community with competent, entry-level diagnostic radiographers.
1. Students will position patients accurately.
2. Students will align the CR accurately.
3. Students will select optimal exposure factors.
4. Students will apply radiation protection principles.
5. Students will successfully perform diagnostic procedures while under the supervision of staff technologists.

Goal #2: Students will demonstrate appropriate patient communication and education skills.
1. Students will identify themselves and the patient, verify the body part to be imaged, and obtain an accurate history.
2. Students will explain the procedure and process for obtaining the diagnostic report.

Goal #3: Students will demonstrate problem-solving and critical thinking when performing medical procedures.
1. Students will demonstrate critical thinking while performing radiographic procedures.
2. Students will evaluate radiographic images for appropriate positioning and image quality.

Goal #4: Students will demonstrate professionalism.
1. Students will demonstrate professional and ethical conduct.
2. Students will demonstrate professionalism through appropriate attendance and punctuality.

Goal #5: The program will continuously monitor its effectiveness.
1. Students will complete the program.
2. Graduates will pass the ARRT Certification Exam on the first attempt.
3. Graduates pursuing employment will be employed within twelve months after program completion.

Goal #6: The program will promote graduate and employer satisfaction.
1. Graduates will express satisfaction with the training received during the program.
2. Employers will express satisfaction with the performance of the graduate.

Completion Requirements

Degree Map and Course Sequencing Plan
RADT Program AAS Radiologic Technology 2022.xlsx

RAHP-BS-Major - Radiation & Health Physics

General

Program Title
Radiation & Health Physics

Program
Radiation & Health Physics

Program Code
RAHP-BS-Major

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Phys and Env Sci and Engr

Program Description
This program is designed to prepare students for a wide variety of jobs devoted to protecting people and their environment from potential radiation hazards, while making is possible to utilize the beneficial uses of radiation in medicine, energy generation, industry and research. There are few graduates in this field as BU retains the only program of its kind in the Commonwealth of Pennsylvania. This is work force development personified.

Degree Designation
Undergraduate

Student Outcomes
1. Become proficient in the different types of radiation, their sources, and potential health effects and the monitoring of radiation in workplace situations in industry and medicine.
2. Understand the safety regulations and protocols governing radioactive waste disposal, radioactive material transport and safe use of radioactive materials.
3. Understand the effects of radiation on biological systems, the use of dosimetry in the workplace and how to measure correct dosages of radioactive materials.
4. Become proficient in the use of the devices to measure radiation in the workplace and the environment.
5. Design protective measures necessary in different radiological/working environments.
6. Operate the actual instrumentation used to measure alpha, beta and gamma radiation.
7. Describe and evaluate professional duties associated with Radiation and Health Physics, including the keeping to accurate laboratory, medical and clinical records of activities.

Completion Requirements

Degree Map and Course Sequencing Plan
Radiation and Health Physics BS Degree Checklist Effective Fall 2020.docx, Radiation and Health Physics BS Degree Checklist Effective Fall 2023_v2_Feb 23.docx, RAS BS Radiation and Health Physics Program_erf replies.docx, RadHealthPhysics_Program Tracking Sheet_ICC 9.8.22.pdf

RBSN-BSN-Major - RN-to-BSN

General

Program Title
RN-to-BSN

Program
RN-to-BSN

Program Code
RBSN-BSN-Major

Degree Designation
Bachelor of Science in Nursing

College
College of Health, Science, & Technology

Department
Nursing - Undergraduate

Degree Designation
Undergraduate

READ-MED-Major - Reading

General

Program Title
Reading

Program
Reading

Program Code
READ-MED-Major

Degree Designation
Master of Education

Campuses
Bloomsburg Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
K-12, HPE, Mid Level & Sec Ed

Program Description
Masters in Reading/Reading Specialist Certification program for PA certified teachers. PDE provides the reading specialist certification after graduate students complete and pass the PRAXIS Reading Specialist Certification exam.

Degree Designation
Graduate

Student Outcomes
M.Ed. in Reading/ Reading Specialist Certification. PDE provides the reading specialist certification after graduate students complete and pass the PRAXIS Reading Specialist Certification exam.

Completion Requirements

Degree Map and Course Sequencing Plan
M.Ed. Reading Program Tracking Sheet 2023.pdf

REES-Minor - Russian and East European Studies Minor

General

Program Title
Russian and East European Studies Minor

Program Code
REES-Minor

Campuses
Bloomsburg Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Languages, Literature & Writing

Program Description
The languages and cultures program combines general education, professional education, and language-specific courses with multiple field experiences in diverse communities. The Bachelor of Arts in Languages and Cultures prepares students for teaching, graduate study in languages and cultures, research, professional work, as well as service in government, nonprofits, or business. Our graduates are particularly valued for their multilingual and cross-cultural knowledge. B.A. in Languages and Cultures curriculum allows students to focus on either one or two foreign languages, including the option to combine their major with other disciplines as they work with advisers to plan for their future careers. The course work leads majors to explore cultural traditions and historical developments in various parts of the world, and to pursue applied vocabulary and practices that they can use in real-world situations locally, nationally, and globally. Special effort is made to develop intercultural communication competence. All our majors are strongly encouraged to complete a minor or a second major in another field. Concentrations are offered in Arabic, Chinese, French, Russian and East European Studies, Spanish, and Spanish Translation and Interpretation. Minors are offered in Arabic, Chinese, French, German and Central European Studies, Latin American Studies, Russian and East European Studies, and Spanish.

Degree Designation
Undergraduate

Student Outcomes
Communication (Communicate in Languages Other Than English)

Standard 1.1: Students engage in conversations, provide and obtain information, express feelings and emotions, and exchange opinions.
Standard 1.2: Students understand and interpret written and spoken language on a variety of topics.
Standard 1.3: Students present information, concepts, and ideas to an audience of listeners or readers on a variety of topics.

Cultures (Gain Knowledge and Understanding of Other Cultures)

Standard 2.1: Students demonstrate an understanding of the relationship between the practices and perspectives of the culture studied.
Standard 2.2: Students demonstrate an understanding of the relationship between the products and perspectives of the culture studied.

Connections (Connect with Other Disciplines and Acquire Information)

Standard 3.1: Students reinforce and further their knowledge of other disciplines through the foreign language.
Standard 3.2: Students acquire information and recognize the distinctive viewpoints that are only available through the foreign language and its cultures.

Comparisons (Develop Insight into the Nature of Language and Culture)

Standard 4.1: Students demonstrate understanding of the nature of language through comparisons of the language studied and their own.
Standard 4.2: Students demonstrate understanding of the concept of culture through comparisons of the cultures studied and their own.

Communities (Participate in Multilingual Communities at Home & Around the World)

Standard 5.1: Students use the language both within and beyond the school setting.
Standard 5.2: Students show evidence of becoming life-long learners by using the language for personal enjoyment and enrichment.

Completion Requirements

Degree Map and Course Sequencing Plan
SPAN Advisement Sheet - Spanish Translation.docx, Languages_and_Cultures_Program Course Checklists (Old).xlsx, Languages_and_Cultures_Program Course Checklist & Sequencing.xlsx, Languages and Cultures Impact Statements.pdf, Languages and Cultures_Program Tracking Sheet.pdf

REFN-Minor - Real Estate Finance Minor

General

Program Title
Real Estate Finance Minor

Program Code
REFN-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Business, Innovation, and Technology

Program Description
The minor in Real Estate Finance is intended to complement a student's primary major and designed to provide students with the knowledge, skills, and competencies needed for success in real estate industry. The program will be open to all students, both business or non-business, and will guide students through several fundamental courses to elevate their understanding of real estate industry and possibly career opportunity.

Degree Designation
Undergraduate

Student Outcomes
Students who complete the program will be able to:
1. Identify the characteristics of real estate property and the real estate investment framework.
2, Discuss the legal issues in real estate contracts, brokerage, and the agency.
3, Analyze the basic types of real estate analysis and decision-making models.

REJU-CERT-Major - Rehabilitative Justice

General

Program Title
Rehabilitative Justice

Program
Rehabilitative Justice

Program Code
REJU-CERT-Major

Degree Designation
CERT

Campuses
Bloomsburg Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Anthro/Crim Justice/Sociology

Program Description
This is a 24 credit interdisciplinary certificate to be delivered to non-degree-seeking students face to face at cooperating correctional institutions. The program delivers courses chosen to prepare currently incarcerated students for future college work upon reentry and to supplement peer support training currently provided in correctional institutions.

Degree Designation
Undergraduate

Student Outcomes
Upon completion of the 24-credit certificate in Rehabilitative Justice, students will be able
to
1. Articulate the value of multidisciplinary approaches to knowledge and problem solving
2. Compose written documents for particular audiences, purposes and genres
3. Identify cultural differences in written, verbal and nonverbal communication and apply
that understanding in a peer support environment

Completion Requirements

Degree Map and Course Sequencing Plan
Rehabilitative Justice Certificate Program Course Checklist & Sequencing.xlsx, Rehabilitative_Justice_3._Program_Tracking_Sheet__ICC_9.8.22.pdf, Support.docx, Willoughby Rehabilitative Justice Certificate.pdf

REJU-CESB-Major - Rehabilitative Justice

General

Program Title
Rehabilitative Justice Certificate

Program
Rehabilitative Justice

Program Code
REJU-CESB-Major

Degree Designation
CESB

College
College of Arts, Humanities, Education and Social Sciences

Department
Anthro/Crim Justice/Sociology

Degree Designation
Undergraduate

RESA-BSBA-Concentration - Research and Analytics

General

Program Title
Research and Analytics

Program Code
RESA-BSBA-Concentration

Degree Designation
Bachelor of Science in Business Administration

College
Zeigler College of Business

Degree Designation
Undergraduate

RESC-BS-Major - Respiratory Care

General

Program Title
Respiratory Care

Program
Respiratory Care

Program Code
RESC-BS-Major

Degree Designation
Bachelor of Science

Campuses
Mansfield Campus

College
College of Health, Science, & Technology

Department
Biological and Health Sciences

Program Description
Respiratory Care Program is a full-time, four-year, Bachelor of Science (B.S.) degree program. It is a collaborative program with Commonwealth University's Department of Health and Exercise Sciences and Guthrie Robert Packer Hospital. Students spend the first two years on any of the three Commonwealth University campuses, completing program pre-requisites and general education courses. After meeting the program pre-requisites, students will spend their second two years plus one summer engaging in respiratory specific didactic course, clinical courses and hands on experiences at Robert Packer Hospital in Sayre, PA, where they complete classroom and clinical experience. Students will also have the opportunity to rotate to several other clinical affiliates gaining valuable hands on clinical experiences.

Degree Designation
Undergraduate

Student Outcomes
1. Respiratory care program graduates will demonstrate the clinical knowledge, professional attributes, and interpersonal and inter-professional communication skills relevant to the role of a registered respiratory therapist.
2. Respiratory care program graduates will demonstrate the technical proficiency in all skills necessary to fulfill the role of a registered respiratory therapist.
3. Respiratory care program graduates will demonstrate personal behaviors consistent with professional and employer expectations for a bachelor's degree registered respiratory therapist.
4. To prepare leaders for the field of respiratory care by including curricular content objectives related to the acquisition of skills in management and research.

Completion Requirements

Degree Map and Course Sequencing Plan
BS Resp Care track sheet2023.docx, REST Program BS Respiratory Care 1.1.23.xlsx, BSRT Curriculum updated 3.28.18.docx, REST Program Tracking BS Respiratory Care 2022.pdf

RNBS-BSN-Concentration - Licensed RN to BSN

General

Program Title
Licensed RN to BSN

Program Code
RNBS-BSN-Concentration

Degree Designation
Bachelor of Science in Nursing

College
Health Professions

Degree Designation
Undergraduate

RUES-BA-Concentration - Languages & Cultures - Russian and E European Studies

General

Program Title
Languages & Cultures - Russian and E European Studies

Program Code
RUES-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
Languages, Literature & Writing

Program Description
The languages and cultures program combines general education, professional education, and language-specific courses with multiple field experiences in diverse communities. The Bachelor of Arts in Languages and Cultures prepares students for teaching, graduate study in languages and cultures, research, professional work, as well as service in government, nonprofits, or business. Our graduates are particularly valued for their multilingual and cross-cultural knowledge. B.A. in Languages and Cultures curriculum allows students to focus on either one or two foreign languages, including the option to combine their major with other disciplines as they work with advisers to plan for their future careers. The course work leads majors to explore cultural traditions and historical developments in various parts of the world, and to pursue applied vocabulary and practices that they can use in real-world situations locally, nationally, and globally. Special effort is made to develop intercultural communication competence. All our majors are strongly encouraged to complete a minor or a second major in another field. Concentrations are offered in Arabic, Chinese, French, Russian and East European Studies, Spanish, and Spanish Translation and Interpretation. Minors are offered in Arabic, Chinese, French, German and Central European Studies, Latin American Studies, Russian and East European Studies, and Spanish.

Degree Designation
Undergraduate

Student Outcomes
Communication (Communicate in Languages Other Than English)

Standard 1.1: Students engage in conversations, provide and obtain information, express feelings and emotions, and exchange opinions.
Standard 1.2: Students understand and interpret written and spoken language on a variety of topics.
Standard 1.3: Students present information, concepts, and ideas to an audience of listeners or readers on a variety of topics.

Cultures (Gain Knowledge and Understanding of Other Cultures)

Standard 2.1: Students demonstrate an understanding of the relationship between the practices and perspectives of the culture studied.
Standard 2.2: Students demonstrate an understanding of the relationship between the products and perspectives of the culture studied.

Connections (Connect with Other Disciplines and Acquire Information)

Standard 3.1: Students reinforce and further their knowledge of other disciplines through the foreign language.
Standard 3.2: Students acquire information and recognize the distinctive viewpoints that are only available through the foreign language and its cultures.

Comparisons (Develop Insight into the Nature of Language and Culture)

Standard 4.1: Students demonstrate understanding of the nature of language through comparisons of the language studied and their own.
Standard 4.2: Students demonstrate understanding of the concept of culture through comparisons of the cultures studied and their own.

Communities (Participate in Multilingual Communities at Home & Around the World)

Standard 5.1: Students use the language both within and beyond the school setting.
Standard 5.2: Students show evidence of becoming life-long learners by using the language for personal enjoyment and enrichment.

Completion Requirements

Degree Map and Course Sequencing Plan
SPAN Advisement Sheet - Spanish Translation.docx, Languages_and_Cultures_Program Course Checklists (Old).xlsx, Languages_and_Cultures_Program Course Checklist & Sequencing.xlsx, Languages and Cultures_Program Tracking Sheet.pdf, Languages and Cultures Impact Statements.pdf

SAMA-Minor - Safety Management Minor

General

Program Title
Safety Management Minor

Program Code
SAMA-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health, Science, & Technology

Department
Environ, Geog & Geol Sciences (EGGS), Phys and Env Sci and Engr

Program Description
Safety Management is a critical component of most construction, industrial, business and government settings. This minor provides students with basic knowledge and professional skills in safety science and management. Special attention is given to OSHA rules and regulations covering the workplace. Students in this minor receive specific preparation for managing work site safety. Coursework covers material in industrial hygiene, incident investigation, fire safety, and hazardous materials. Students will earn their OSHA 30 and HAZWOPER 40 certification upon completion of the minor.

Degree Designation
Undergraduate

Student Outcomes
Students who complete the Safety Management minor will:
1. Professional Competence: Anticipate, identify, and evaluate hazardous conditions to minimize risk.
2. Professional Decision Making: Develop risk control methods, procedures, and programs.
3. Professional Interaction: Implement and advise others on risk controls and programs.

SASE-BSED-Concentration - Stand alone Special Education

General

Program Title
Stand alone Special Education

Program Code
SASE-BSED-Concentration

Degree Designation
Bachelor of Science in Education

College
Education and Human Studies

Degree Designation
Undergraduate

SCCO-CEPB-Concentration - School Counseling

General

Program Title
School Counseling

Program Code
SCCO-CEPB-Concentration

Degree Designation
CEPB

Campuses
Bloomsburg Campus

College
Education and Human Studies

Program Description
This post master's certificate program is designed for students who have already earned a master's degree in counseling, or a related field, and are seeking:
1. Elementary and Secondary School Counselor (PK-12) certification through the Pennsylvania Department of Education (PDE)
2. Additional credits required for ACT 48 of 1999 requiring all Pennsylvania educators holding Pennsylvania public school certification to participate in ongoing professional education.

Degree Designation
Graduate

Student Outcomes
1. Develop the identity and professional dispositions of a PK-12 school counselor, as outlined by the American School Counselor Association (ASCA) National Model and the Pennsylvania Department of Education (PDE).
2. Develop the competencies needed by professional school counselors to address academic, social-emotional, and career development concerns.

Completion Requirements

Degree Map and Course Sequencing Plan
Post Master's Certificate in School Counseling Tracking Form.xlsx, Post Master's Certificate in School Counseling Checklist Fall 2022 (OLD).docx, Post Master's Certificate in School Counseling Resources.docx, Program Tracking Sheet for Post Master's Certificate in School Counseling with chair signature.pdf

SCI4-BSED-Concentration - Middle Level Science (4-8)

General

Program Title
Middle Level Science (4-8)

Program Code
SCI4-BSED-Concentration

Degree Designation
Bachelor of Science in Education

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Education and Human Studies

Department
Middle Level/Secondary/K-12 Ed

Program Description
In accordance with the Pennsylvania Department of Education (PDE), this professional preparation degree program enables teacher education candidates to meet Science content competencies for grades 4-8 by taking courses required within the Middle Level Science competency degree program requirements. In addition, these teacher candidates will demonstrate pedagogical knowledge and competence in their knowledge of teaching inquiry based laboratory experiences and the fundamental concepts of science to school students grades 4-8. This program aligns with the "Next Generation Science Standards" developed by teh National Science Teaching ASssociation (NSTA) and program competencies outlined by the Council for Accreditation of Education Preparation (CAEP).

Degree Designation
Undergraduate

Student Outcomes
Learning Outcome 1:
Middle Level education teacher candidates demonstrate pedagogical knowledge and content area competence, including arithmetic and basic algebra; functions and graphs; geometry and measurement; data, probability, and statistical concepts; number theory; and application of mathematical understanding.

Learning Outcome 2:
Middle Level education teacher candidates understand the major concepts, principles, theories, and research related to adolescent development and provide opportunities that support student development and learning.

Learning Outcome 3:
Middle Level education teacher candidates understand and use the central concepts, tools of inquiry, standards, research and structures of content to plan and implement curriculum that develops student competence in subject matter.

Learning Outcome 4:
Middle Level education teacher candidates understand and use the major concepts, principles, theories, and research related to data-driven instruction and assessment, and they employ a variety of strategies for a developmentally appropriate climate to meet the varying abilities and learning styles of learners.

Learning Outcome 5:
Middle Level education teacher candidates will demonstrate understanding the complexities of teaching in grades 4-8, and engage in professional development to continually improve their practices and behaviors.

Learning Outcome 6:
Middle Level education teacher candidates will apply culturally relevant practices to embrace diversity, provide opportunities for student equity, and practice inclusivity.

Completion Requirements

Degree Map and Course Sequencing Plan
Revised 4-28-23 BSED MIDDLE LEVEL Science Curriculum Course Checklist Program Degree Map.xlsx, MSED BSED MIDDLE LEVEL Science Curriculum Course Checklist Program Degree Map Rev.xlsx, BSED Middle Level Science Impact Statement BIOL Hess.pdf, BSED Middle Level Science Impact Statement chem physics Zimmerman.pdf, BSED Middle Level Science Impact Statement EGGS Shepard.pdf, BSED Middle Level Science Program Tracking Sheet (1).pdf, BSED Middle Level Science Program Tracking Sheet.pdf, OLD BSED Middle Level Science Program Sheet.pdf

SCM-Minor - Supply Chain Management Minor

General

Program Title
Supply Chain Management Minor

Program Code
SCM-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Management

Program Description
The Supply Chain Management minor is designed to complement a student's chosen major by adding the knowledge and skills necessary for careers in operations, purchasing, logistics, warehousing, and supply chain planning. The SCM Minor consists of 18 credits of required courses along with three prerequisite courses. Students with a business major can complete the SCM Minor in 18 credits (due to the prerequisite courses being required for their major); students with a major other than business will have to take 27 credits.

Degree Designation
Undergraduate

Student Outcomes
Students who complete the program will be able to:
1. Evaluate how to manage supply chain resources, processes, and relationships.
2. Identify best practices consistent with key supply chain principles and supply chain metrics.
3. Apply decision-making processes to a variety of supply chain issues.
4. Analyze supply chain flows for improvement opportunities.

SCMG-BSBA-Concentration - International Business - Supply Chain Management

General

Program Title
International Business - Supply Chain Management

Program Code
SCMG-BSBA-Concentration

Degree Designation
Bachelor of Science in Business Administration

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Management

Program Description
The Supply Chain Management major curriculum is designed to address the demands faced by today's supply chain professionals. Students develop the critical thinking, problem solving, and technical skills needed to enter an array of SCM fields including logistics, operations, sourcing, and planning. Our program is externally benchmarked to relevant industry and professional organization competencies to ensure rigorous attainment of necessary knowledge, skills, and abilities.

Degree Designation
Undergraduate

Student Outcomes
Students who complete the program will be able to:
1. Evaluate supply chain resources, processes, and relationships to ensure effective and efficient satisfaction of each participant's value proposition.
2. Propose ideas to manage the flows of materials, services, information, and capital from basic producers through the supply chain to end users.
3. Implement best practices consistent with key supply chain principles and supported by analysis of key supply chain metrics and decomposition models.
4. Apply decision-making processes, using real-time analysis of data derived from business IT systems, to supply chain initiatives.
5. Lead within the cross-functional and inter-organizational reality of modern supply chains.
6. Compete for in-demand supply chain careers in global business environments.

Completion Requirements

Degree Map and Course Sequencing Plan
MGMT Notification of New Non-Major Program International Business with SCM Specialization.docx, MGMT Degree Map BSBA International Business with SCM 2023.xlsx, MGMT New Reorganized Program Checklist International Business with Specializations.xlsx, MGMT Track Sheet BSBA International Business with SCM 2023-signed.pdf, MGMT Degree Checklist BSBA International Business with SCM.docx

SCMG-BSBA-Major - Supply Chain Management

General

Program Title
BSBA Supply Chain Management

Program
Supply Chain Management

Program Code
SCMG-BSBA-Major

Degree Designation
Bachelor of Science in Business Administration

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Management

Program Description
The Supply Chain Management major curriculum is designed to address the demands faced by today's supply chain professionals. Students develop the critical thinking, problem solving, and technical skills needed to enter an array of SCM fields including logistics, operations, sourcing, and planning. Our program is externally benchmarked to relevant industry and professional organization competencies to ensure rigorous attainment of necessary knowledge, skills, and abilities.

Degree Designation
Undergraduate

Student Outcomes
Students who complete the program will be able to:
1. Evaluate supply chain resources, processes, and relationships to ensure effective and efficient satisfaction of each participant's value proposition.
2. Propose ideas to manage the flows of materials, services, information, and capital from basic producers through the supply chain to end users.
3. Implement best practices consistent with key supply chain principles and supported by analysis of key supply chain metrics and decomposition models.
4. Apply decision-making processes, using real-time analysis of data derived from business IT systems, to supply chain initiatives.
5. Lead within the cross-functional and inter-organizational reality of modern supply chains.
6. Compete for in-demand supply chain careers in global business environments.

Completion Requirements

Degree Map and Course Sequencing Plan
Impact Statement-COMM101 Public Speaking (3).pdf, MGMT Degree Checklist BSBA Supply Chain Management 2022 (1).docx, MGMT Existing Program Checklist BSBA Supply Chain Management 2022 (1).xlsx, MGMT Degree Map BSBA Supply Chain Management 2022 (1).xlsx, Impact Statement-BSED and ITA (3).pdf, Impact Statement-MGMT (3).pdf, Impact Statement-ECON and FIN (3).pdf, Impact Statement-ACCT and LAW (3).pdf, Impact Statement-WRI103 Foundation in Composition (3).pdf, Impact Statement-MKTG (3).pdf, Impact Statement-ITAN (1).pdf, MGMT Track Sheet BSBA Supply Chain Management 2022 (1).pdf

SCPK-CEPB-Concentration - PK-12 School Counsel Cert

General

Program Title
PK-12 School Counsel Cert

Program Code
SCPK-CEPB-Concentration

Degree Designation
CEPB

College
Education and Human Studies

Degree Designation
Graduate

SCPR-MED-Concentration - School Principal Certificate

General

Program Title
School Principal Certificate

Program Code
SCPR-MED-Concentration

Degree Designation
Master of Education

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Education and Human Studies

Department
Counseling & Educational Lead

Program Description
Bloomsburg University has had the PDE approved PA Principal Certification Graduate program since 2005, and this proposal is to continue the program in the new Commonwealth University. The program is fully on-line and currently has students from across the Commonwealth.

This program prepares students for a PK-12 PA Administrative I School Principal Licensure through a Masters of Education in Educational Leadership program. Students complete coursework to gain knowledge and skills in effective leadership, research, ethics, systems, data driven decisions, law, finance, and demonstrate these competencies through the required PDE internship experiences.

Degree Designation
Graduate

Student Outcomes
Apply knowledge of qualitative and quantitative research
Apply data driven decisions through action research
Apply knowledge of effective building leadership; strategic, cultural, and systems leadership, leadership for learning, professional and community leadership, leadership and advocacy for students with learning disabilities
Compare and contrast research based best practices for instruction, supervision, and school safety
Demonstrate knowledge of federal, state, and local laws and regulations for school operations
Demonstrate knowledge of school and leadership ethics
Demonstrate knowledge of school improvement initiatives including: student achievement, professional development, teacher and non-instructional educators, culture, climate, and reporting regulations on improvement
Demonstrate knowledge of effective stewardship of various resources: financial, time, human capital, etc.

Completion Requirements

Degree Map and Course Sequencing Plan
M ED EDL PRINCIPAL CERTIFICATION CHECKLIST SUMMER 2023.docx, M Ed in EDL PRINCIPAL CERT.docx, M Ed Principal Certification Program 2022 REV TJS 3-14-23.pdf

SCPR-ND-Concentration - School Principal Certificate

General

Program Title
School Principal Certificate

Program Code
SCPR-ND-Concentration

Degree Designation
ND

College
No College Designated

Degree Designation
Graduate

SCRT-CEPB-Concentration - Supervisory Cert

General

Program Title
Supervisory Cert

Program Code
SCRT-CEPB-Concentration

Degree Designation
CEPB

College
Education and Human Studies

Degree Designation
Graduate

SCTI-MED-Concentration - Secondary Cert/Teacher Intern

General

Program Title
Secondary Cert/Teacher Intern

Program Code
SCTI-MED-Concentration

Degree Designation
Master of Education

College
Education and Human Studies

Degree Designation
Graduate

SCUL-BA-Concentration - Visual Arts BA - Sculpture

General

Program Title
Visual Arts BA - Sculpture

Program Code
SCUL-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Arts, Social Sci & Humanities

Department
Visual Arts

Program Description
The Bachelor of Arts in Visual Arts will offer students a NASAD accredited liberal arts degree in Visual Arts with a choice of concentration in multiple areas: Painting; Drawing; Fabric Design; Printmaking; Graphic Design; Sculpture; Photography; Digital Media; Ceramics and Art History.

Degree Designation
Undergraduate

Student Outcomes
NASAD (National Association of Schools of Art and Design - accrediting body for Visual Arts) Required competencies required of Liberal Arts Degrees in Visual Arts:

Students graduating with BA in Visual Arts degree with concentrations in Painting; Drawing; Fabric Design; Printmaking; Sculpture; Photography; Digital Media; and Ceramics upon graduation, students must possess:
a. A developed visual sensitivity.

b. The technical skills, perceptual development, and understanding of principles of visual
organization sufficient to achieve basic visual communication and expression in one or more media.

c. Ability to make workable connections between concept and media.

d. Some familiarity with the works and intentions of major artists/designers and movements of the past and the present, both in the Western and non-Western worlds.

5. Students should understand the nature of contemporary thinking on art and design, and have gained at least a rudimentary discernment of quality in design projects and works of art.

Students graduating with BA in Visual Arts degree with concentrations in Graphic Design upon graduation, students must possess:
a. Technical skills, perceptual development, and understanding of design and other principles of visual organization sufficient to achieve basic visual communication using one or more media associated with design.

b. Basic ability to demonstrate how relationships among design principles and the material
qualities of objects are incorporated into the production of design work, and how they contribute in terms of use and interpretation.

c. Functional knowledge of how the design of communication, products, environments, systems, and services both reflects and shapes various aspects of the context in which they are produced.

d. Understanding of the various levels at which design problems can be formulated and
addressed, and the ability to discern observable or potential consequences of specific design action in large, complex systems.

e. Ability to identify differences among audiences/users for design, and an understanding of how audience/user values and behaviors are reflected in the design of communications, products, environments, and services.

f. Understanding of design process, including abilities to consider probable or potential future conditions, think divergently in the generation of multiple solutions,

and use design principles and elements of the design process to converge on ideas and results that are effective in realizing project purposes.

g. Awareness of the critical perspectives in the evaluation of design, including the history of ideas about the role of design in culture and of ideas informing design practice over time.

h. For students emphasizing design scholarship, the ability to use overview knowledge of design practice, history, theory, criticism, and technology and the tools and techniques of research, scholarship, and communication in the production of scholarly analytical work about design.

Students graduating with BA in Visual Arts degree with concentrations in Art History upon graduation, students must possess:
a. A general knowledge of the monuments and principal artists of all major art periods of the past, including a broad understanding of the art of the twentieth century and acquaintance with the art history of non-Western cultures. This knowledge should be augmented by study in greater depth and precision of several cultures and periods in the history of art and concentration in at least one area to the advanced seminar level. Study at the advanced level should include theory, analysis, and criticism.

b. A general knowledge of world history.

c. Knowledge of the tools and techniques of scholarship. Active research and the writing of analytical and critical essays should continue throughout the program.

d. Functional knowledge of the creative process. Normally, this is accomplished through one or more foundation or other studio courses; however, there are many methods of ensuring this competence.

Completion Requirements

Degree Map and Course Sequencing Plan
ART Checklist BA fall 2023.docx, ART Cover Sheet BFA Visual Arts.docx, ART Program Sheet BA Visual Arts 2022.xlsx, LHU Old studioart3d.pdf, BU OLD NASAD Accredited BFA and BA degree requirements.pdf, MU OLD BS in Graphic DesignProgram Requirements.pdf, LHU OLD studioart2d.pdf, ART Track Sheet BA Visual Arts 2022.pdf, ART Visual Arts Directed Gen Ed agreement with Music Theater and Dance.pdf, LHU Old Checksheetvbaart2017 (1).pdf

SCUL-BFA-Concentration - Visual Arts BFA - Sculpture

General

Program Title
Visual Arts BFA - Sculpture

Program Code
SCUL-BFA-Concentration

Degree Designation
Bachelor of Fine Arts

Campuses
Bloomsburg Campus

College
Arts, Social Sci & Humanities

Department
Visual Arts

Program Description
The Bachelor of Fine Arts in Visual Arts will offer students a NASAD accredited professional degree in Visual Arts with a choice of concentration in multiple areas: and (BU/LHU/MU) Art History and Graphic Design; (BU only) Painting; Drawing; Fabric Design; Printmaking; Sculpture; Photography; (LHU/MU only) 2D Media; 3D Media.

Degree Designation
Undergraduate

Student Outcomes
NASAD (National Association of Schools of Art and Design - accrediting body for Visual Arts) Required competencies required of Professional Degrees in Visual Arts:

Students graduating with BFA in Visual Arts degree must possess:
1. Studio Studies:Practice, and experiences in studio subjects are of prime importance in the preparation of students for professional careers in art and design. The excellence of the creative work produced by students is the best determinant of the adequacy of the studio studies offered by an institution. Studio work begins at the freshman level and extends with progressively greater intensity throughout the degree program. Creative work includes, but is not limited to, conceptualization, process, product, and critique.
Irrespective of major or specialization, students must:

a. Gain functional competence with principles of visual organization, including the ability to work with visual elements in two and three dimensions; color theory and its applications; and drawing.

b. Present work that demonstrates perceptual acuity, conceptual understanding, and technical facility at a professional entry level in their chosen field(s).

c. Become familiar with the historical achievements, current major issues, processes, and
directions of their field(s).

d. Be afforded opportunities to exhibit their work and to experience and participate in critiques and discussions of their work and the work of others.

e. Students engage in independent study at the advanced level that includes appropriate supervision and evaluation upon completion.

2. Art History Studies: Student must gain competency in Art/Design History, Theory, and Criticism. Through comprehensive courses in the history of
art/design, students must:

a. Learn to analyze works of art/design from both Western and non-Western cultures perceptively and to evaluate them critically.

b. Develop an understanding of the common elements and vocabulary of art/design and of the interaction of these elements, and be able to employ this knowledge in analysis.

c. Acquire the ability to place works of art/design in historical, cultural, and stylistic contexts.

3. Technology. Students must acquire a working knowledge of technologies and equipment applicable to their area(s) of specialization.

4. Synthesis. While synthesis is a lifetime process, by the end of undergraduate studies students should be able to work independently on a variety of art and/or design problems by combining, as appropriate to the issue, their capabilities in studio,

analysis, history, and technology.

5. Results: Upon completion of the Visual Arts BFA degree program:
a. Students must demonstrate achievement of professional, entry-level competence in the major area of specialization, including significant technical mastery, capability to produce work and solve professional problems independently, and a coherent set of artistic/intellectual goals that are evident in their work.

b. Students must demonstrate their competence by developing a body of work for evaluation in the major area of study. A senior project or final presentation in the major area is required.

3. Students must have the ability to form and defend value judgments about art and design and to communicate art/design ideas, concepts, and requirements to professionals and laypersons related to the practice of the major field. They are able to work collaboratively as appropriate to the area(s) of specialization.

Completion Requirements

Degree Map and Course Sequencing Plan
ART Cover Sheet BFA Visual Arts (1).docx, ART Program NASAD Supplemental material for ICC.pdf, ART Program Sheet BFA Visual Art 2022.xlsx, BFA PASSHE Approval.msg, BFA Visual Arts Justification NASAD-PASSHE.pdf, LHU BFA studioartgraphiconlinedesign.pdf, MASTER-Visual Arts BFA Degree Checklist Fall 2023.docx

SEBL-BSED-Concentration - Sec Ed*Biology

General

Program Title
Sec Ed*Biology

Program Code
SEBL-BSED-Concentration

Degree Designation
Bachelor of Science in Education

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Education and Human Studies

Department
Middle Level/Secondary/K-12 Ed

Program Description
In accordance with the Pennsylvania Department of Education (PDE), this professional preparation degree program enables teacher education candidates to meet biology content competencies by taking courses required within the biology bachelors degree program. In addition, these teacher candidates will demonstrate pedagogical knowledge and competence in their knowledge of teaching inquiry based laboratory experiences and the fundamental concepts of biology to secondary school students grades 7-12. This program aligns with "Next Generation Science Standards" developed by the National Science Teaching Association (NSTA) and program competencies outlined by the Council for Accreditation of Education Preparation (CAEP).

Degree Designation
Undergraduate

Student Outcomes
Learning Outcome 1;
Secondary education teacher candidates demonstrate pedagogical knowledge and content area competence, including basic principles of chemistry, molecular biology, cellular biology, genetics, ecology, life sciences and impacts of science and technology developments for teaching students in grades 7-12.

Learning Outcome 2:

Completion Requirements

Degree Map and Course Sequencing Plan
MSED BSED Biology Curriculum Course Checklist Program Degree Map Revised.xlsx, Revised 4-28-23 BSED Biology Curriculum Course Checklist Program Degree Map.xlsx, BSED Biology Impact Statement BIOL Hess.pdf, BSED Biology Program Tracking Sheet.pdf, BSED Biology Program Tracking Sheet (1).pdf, OLD BSED Biology Program Sheet.pdf

SEBW-MED-Concentration - Social, Emotion, Behav Wellnes

General

Program Title
Social, Emotion, Behav Wellnes

Program Code
SEBW-MED-Concentration

Degree Designation
Master of Education

College
Education and Human Studies

Degree Designation
Graduate

SECH-BSED-Concentration - Sec Ed*Chemistry

General

Program Title
Sec Ed*Chemistry

Program Code
SECH-BSED-Concentration

Degree Designation
Bachelor of Science in Education

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Education and Human Studies

Department
Middle Level/Secondary/K-12 Ed

Program Description
In accordance with the Pennsylvania Department of Education (PDE), this professional preparation degree program enables teacher education candidates to meet Chemistry content competencies by taking courses required within the Chemistry Bachelors degree program. In addition, these teacher candidates will demonstrate pedagogical knowledge and competence in their knowledge of teaching inquiry based laboratory experiences and the fundamental concepts of chemistry to secondary school students grades 7-12. This program aligns with "Next Generation Science Standards" developed by the National Science Teaching Association (NSTA) and program competencies outlined by the Council for Accreditation of Education Preparation (CAEP). Successful graduates of this program will be certified to teach Chemistry at the secondary school level (grades 7-12).

Degree Designation
Undergraduate

Student Outcomes
Learning Outcome 1:
Secondary education teacher candidates demonstrate pedagogical knowledge and content area competence, including basic principles of mathematics and physics as they relate to chemistry, applications of chemistry, atomic theory, chemical concepts, inorganic chemistry, organic chemistry, and thermodynamics and kinetics of chemical reactions for teaching students in grades 7-12.

Learning Outcome 2:
Secondary education teacher candidates understand the major concepts, principles, theories, and research related to adolescent development and provide opportunities that support student development and learning.

Learning Outcome 3:
Secondary education teacher candidates understand and use the central concepts, tools of inquiry, standards, research and structures of content to plan and implement curriculum that develops student competence in subject matter.

Learning Outcome 4:
Secondary education teacher candidates understand and use the major concepts, principles, theories, and research related to data-driven instruction and assessment, and they employ a variety of strategies for a developmentally appropriate climate to meet the varying abilities and learning styles of learners.

Learning Outcome 5:
Secondary education teacher candidates will demonstrate understanding the complexities of teaching in grades 7-12, and engage in professional development to continually improve their practices and behaviors.

Learning Outcome 6:
Secondary education teacher candidates will apply culturally relevant practices to embrace diversity, provide opportunities for student equity, and practice inclusivity.
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Completion Requirements

Degree Map and Course Sequencing Plan
MSED BSED Chemistry Curriculum Course Checklist Program Degree Map.xlsx, BSED Chemistry Impact Statement exceptionality programs Walsh.pdf, BSED Chemistry Impact Statement math Jones.pdf, BSED Chemistry Curriculum Course Checklist Program Degree Map.xlsx, BSED Biology Impact Statement chem physics Zimmerman.pdf, Revised 4-28-23 BSED Chemistry Curriculum Course Checklist Program Degree Map.xlsx, BSED Chemistry Program Tracking Sheet_ICC 9.8.22.pdf, BSED Chemistry Program Tracking Sheet_ICC 9.8.22 (1).pdf, Old BSED Chemistry Course Checklist.pdf

SECK-BSED-Major - Secondary and K-12 Education

General

Program Title
Secondary and K-12 Education

Program
Secondary and K-12 Education

Program Code
SECK-BSED-Major

Degree Designation
Bachelor of Science in Education

College
Education and Human Studies

Department
Middle Level/Secondary/K-12 Ed

Degree Designation
Undergraduate

SEEC-BSED-Major - Spec Ed(PK-12)/EChild(PK-4)

General

Program Title
Spec Ed(PK-12)/EChild(PK-4)

Program
Spec Ed(PK-12)/EChild(PK-4)

Program Code
SEEC-BSED-Major

Degree Designation
Bachelor of Science in Education

College
Education and Human Studies

Department
Exceptionality Programs

Degree Designation
Undergraduate

SEEN-BSED-Concentration - Sec Ed*English

General

Program Title
Sec Ed*English

Program Code
SEEN-BSED-Concentration

Degree Designation
Bachelor of Science in Education

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Education and Human Studies

Program Description
In accordance with the Pennsylvania Department of Education (PDE), this professional preparation degree program enables teacher education candidates to meet English competencies by taking content area courses required within a bachelor's degree program in English. In addition, these teacher candidates will also demonstrate pedagogical knowledge and competence in teaching language/linguistics, reading instruction, genres of literature, composition/writing, speaking/listening, and research/technology to students in grades 7-12. All course requirements also align to competencies/standards determined

Degree Designation
Undergraduate

Student Outcomes
Learning Outcome 1:
Secondary education teacher candidates demonstrate pedagogical knowledge and content area competence in teaching language/linguistics, reading instruction, genres of literature, composition/writing, speaking/listening, and research/technology to students in grades 7-12.

Completion Requirements

Degree Map and Course Sequencing Plan
SECED English Program Course Checklist & Sequencing.xlsx, MSED Secondary English degree sheet 2023.xlsx, Revised Secondary English degree sheet 2023.xlsx, Sec Ed English Impact Statement.pdf, Sec Ed English Program Tracking Sheet_ICC .pdf, Sec Ed English Program Tracking Sheet_ICC (1).pdf

SEES-BSED-Concentration - Sec Ed*ESS

General

Program Title
Sec Ed*ESS

Program Code
SEES-BSED-Concentration

Degree Designation
Bachelor of Science in Education

College
Education and Human Studies

Degree Designation
Undergraduate

SEGS-BSED-Concentration - Sec Ed*Gen Sci*ESS

General

Program Title
Sec Ed*Gen Sci*ESS

Program Code
SEGS-BSED-Concentration

Degree Designation
Bachelor of Science in Education

College
Education and Human Studies

Degree Designation
Undergraduate

SEMA-BSED-Concentration - Sec Ed*Mathematics

General

Program Title
Sec Ed*Mathematics

Program Code
SEMA-BSED-Concentration

Degree Designation
Bachelor of Science in Education

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Humanities, Education and Social Sciences

Department
K-12, HPE, Mid Level & Sec Ed

Program Description
In accordance with the Pennsylvania Department of Education (PDE), this professional preparation degree program enables teacher education candidates to meet Mathematics competencies by taking content area courses required within a Bachelors degree program in Mathematics. In addition, these teacher candidates will also demonstrate pedagogical knowledge and competence in calculus, linear algebra, abstract algebra, statistics, discrete mathematics, and research/ technology to students in grades 7-12. All course requirements also align to competencies/ standards determined by the National Council of Teachers of Mathematics (NCTM) and the Council for Accreditation of Education Preparation (CAEP).
Successful graduates of this program will be certified to teach English at the secondary school level (grades 7-12).

Degree Designation
Undergraduate

Student Outcomes
Learning Outcome 1:
Secondary education teacher candidates demonstrate pedagogical knowledge and content area competence in in calculus, linear algebra, abstract algebra, statistics, discrete mathematics, and research/ technology to students in grades 7-12.

Learning Outcome 2:
Secondary education teacher candidates understand the major concepts, principles, theories, and research related to adolescent development and provide opportunities that support student development and learning.

Learning Outcome 3:
Secondary education teacher candidates understand and use the central concepts, tools of inquiry, standards, research and structures of content to plan and implement curriculum that develops student competence in subject matter.

Learning Outcome 4:
Secondary education teacher candidates understand and use the major concepts, principles, theories, and research related to data-driven instruction and assessment, and they employ a variety of strategies for a developmentally appropriate climate to meet the varying abilities and learning styles of learners.

Secondary education teacher candidates will demonstrate understanding the complexities of teaching in grades 7-12, and engage in professional development to continually improve their practices and behaviors.

Learning Outcome 6:
Secondary education teacher candidates will apply culturally relevant practices to embrace diversity, provide opportunities for student equity, and practice inclusivity.

Completion Requirements

Degree Map and Course Sequencing Plan
MSED Secondary Math Education Degree Sheet 2023.xlsx, Secondary Math Ed Degree Program BSED.xlsx, Revised Secondary Math Education Degree Sheet 2022.xlsx, FW Impact Statement from Math.msg, RE_ Impact Statement - BSED in Mathematics.pdf, SECED MATH Program Tracking Sheet_ ICC 9.8.22.pdf

SEPH-BSED-Concentration - Sec Ed*Physics

General

Program Title
Sec Ed*Physics

Program Code
SEPH-BSED-Concentration

Degree Designation
Bachelor of Science in Education

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Education and Human Studies

Department
Middle Level/Secondary/K-12 Ed

Program Description
In accordance with the Pennsylvania Department of Education (PDE), this professional preparation degree program enables teacher education candidates to meet physics competencies by taking content area courses required. The program shall require the candidates to demonstrate their knowledge of and competencies in teaching the fundamental concepts, inquiry based laboratory experiences and relevant applications of the science of physics to mathematics and the other science content areas necessary for a teacher at the secondary level (7-12).

Degree Designation
Undergraduate

Student Outcomes
Learning Outcome 1:
K-12 Level education Physics teacher candidates will demonstrate pedagogical knowledge and content area competence, including major concepts common to physics and chemistry, mechanics, electricity and magnetism, wave properties, and atomic and nuclear theory.
Learning Outcome 2:

Completion Requirements

Degree Map and Course Sequencing Plan
Revised 4-28-23 BSED Physics Curriculum Course Checklist Program Degree Map.xlsx, BSED Physics Program Tracking Sheet (1).pdf, BSED Physics Program Tracking Sheet.pdf, Old BSED Physics Course Checklist.pdf

SEPS-MS-Concentration - Sport & Exercise Psych

General

Program Title
Sport & Exercise Psych

Program Code
SEPS-MS-Concentration

Degree Designation
Master of Science

College
Health Professions

Degree Designation
Graduate

SESP-BSED-Concentration - Sec Ed*Spanish

General

Program Title
Sec Ed*Spanish

Program Code
SESP-BSED-Concentration

Degree Designation
Bachelor of Science in Education

College
Education and Human Studies

Degree Designation
Undergraduate

SEST-BSED-Concentration - Sec Ed*Social Studies

General

Program Title
Sec Ed*Social Studies

Program Code
SEST-BSED-Concentration

Degree Designation
Bachelor of Science in Education

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Education and Human Studies

Department
Middle Level/Secondary/K-12 Ed

Program Description
In accordance with the Pennsylvania Department of Education (PDE), this professional preparation degree program enables teacher education candidates to receive social studies content area courses similar to attaining a BA in History. In addition to history, these teacher candidates will also demonstrate pedagogical knowledge and competence in teaching geography, civics and government, economics, anthropology, psychology, and sociology to students in grades 7-12.

Degree Designation
Undergraduate

Student Outcomes
Learning Outcome 1:
Secondary education teacher candidates demonstrate pedagogical knowledge and content area competence in teaching history, geography, civics and government, economics, anthropology, and sociology to students in grades 7-12.
Learning Outcome 2:

Completion Requirements

Degree Map and Course Sequencing Plan
MSED Secondary Social Studies Education 2023.xlsx, HPPS Impact Statement.pdf, Old Check Sheet BSED_Track_Sheet_Secondary_Education_Social_Studies_2019.pdf, impact statement from M. Shepard.msg, HIST SecEd Impact Statement-Revised 5-8-2023.pdf, Sec Ed SS Program Tracking Sheet_ICC (3) (1).pdf, NOTES for Social Studies in Degree Sheet.docx

SESU-CEPB-Concentration - Special Education*Supervisory

General

Program Title
Special Education*Supervisory

Program Code
SESU-CEPB-Concentration

Degree Designation
CEPB

Campuses
Bloomsburg Campus

College
Education and Human Studies

Program Description
This graduate program includes the courses with competencies from Pennsylvania Department of Education and the Council for Exceptional Children for the Special Education Supervisory Certification. This leadership certificate is intended for students who have minimum of a bachelors degree in a related field of study and meet specific qualifications for the state (e.g., pass the certification test, teach for five years in the field). There are five courses and six credits of internship (that meet the state requirement for capstone hours).

Degree Designation
Graduate

Student Outcomes
Student outcomes are aligned with the Pennsylvania Department of Education and Council for Exceptional Children and include but is not limited to:
- demonstrate central concepts of organizational leadership, tools of research and inquiry, and principles of evidence-based instruction
- apply effective communication strategies with various stakeholders
- contributes to school effectiveness by collaborating with professionals and families, shares community resources, and works as an advocate to improve the outcomes of students with disabilities.
- utilizes a variety of assessment tools to inform the diagnostic process and supports the outcomes of students with disabilities.
- complies with the special education law and applies the law as intended to support students and families with disabilities and as a representative of the school agency.

Completion Requirements

Degree Map and Course Sequencing Plan
Copy of Spec Supervisory_Excel_Template_9.8.22.xlsx, NEW_Supervisory program of study worksheet.docx, OLD_Supervisory program of study worksheet.docx

SFMG-BS-Major - Safety Management

General

Program Title
Safety Management

Program
Safety Management

Program Code
SFMG-BS-Major

Degree Designation
Bachelor of Science

College
Science and Technology

Department
Environ, Geog & Geol Sciences (EGGS)

Degree Designation
Undergraduate

SGIS-BS-Concentration - GIS and Spatial Analysis

General

Program Title
GIS and Spatial Analysis

Program Code
SGIS-BS-Concentration

Degree Designation
Bachelor of Science

College
Health, Science & Technology

Degree Designation
Undergraduate

SOCI-BA-Major - Sociology

General

Program Title
Sociology

Program
Sociology

Program Code
SOCI-BA-Major

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Arts, Social Sci & Humanities

Department
Anthro/Crim Justice/Sociology

Program Description
We propose a Bachelor of Arts in Sociology at Commonwealth University. It is a rigorous major developed with guidance from the American Sociological Association. Students will understand and be able to apply the "sociological imagination." They will know that features of social life are social constructions built over time with concrete social action. Students will additionally be equipped with a core set of social science methods skills and theoretical perspectives and concepts from specific substantive areas of sociological inquiry. Sociology majors will be well-prepared to enter the workforce in a variety of fields. They will also be well-prepared also to pursue graduate education in sociology or a number of other disciplines (e.g., public health, business, social work).

Degree Designation
Undergraduate

Student Outcomes
Successful sociology students will be able to:
1. Use the sociological imagination to understand how social conditions shape and guide individuals, communities, and the course of history.
2. Understand and analyze social life as a social construction guided by shared and negotiated meanings that impact action and social interaction.
3. Use theories and concepts to understand social science data, social and political issues, and substantive areas of sociological inquiry.
4. Synthesize and/or integrate sociological knowledge (e.g., evidence, literature, concepts, and theories) into coherent arguments, hypotheses, or statements.
5. Develop a research question, research plan, analyze quantitative or qualitative data, and report results.
6. Use sociological understandings to participate in civic life.

Completion Requirements

Degree Map and Course Sequencing Plan
SOC Program BA Required Documentation.xlsx, SOC Program BA Impact and Teach Out Memos.pdf, SOC Program BA old checklists.pdf, SOC Program BA Track Sheet Sociology 2022.pdf

SOCI-Minor - Sociology Minor

General

Program Title
Sociology Minor

Program Code
SOCI-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Social Sciences, and Humanities

Department
Anthro/Crim Justice/Sociology

Program Description
We propose a Minor in Sociology at Commonwealth University. It parallels the major but does not require courses in research methods or statistics, and it does not require a capstone course. Students will understand and be able to apply the "sociological imagination." They will know that features of social life are social constructions built over time with concrete social action. Students with this minor will be more well-prepared to perform in their chosen major and career because of the unique and deeper understanding of human and group behavior that they will bring.

Degree Designation
Undergraduate

Student Outcomes
Successful sociology minors will be able to:
1. Use the sociological imagination to understand how social conditions shape and guide individuals, communities, and the course of history.
2. Understand and analyze social life as a social construction guided by shared and negotiated meanings that impact action and social interaction.
3. Use theories and concepts to understand social science data, social and political issues, and substantive areas of sociological inquiry.

SOIL-Minor - Soil Science Minor

General

Program Title
Soil Science Minor

Program Code
SOIL-Minor

Campuses
Bloomsburg Campus

College
College of Science and Technology

Department
Environ, Geog & Geol Sciences (EGGS)

Program Description
There is a growing need for qualified soil scientists in PA (and nationwide) due to increased land development, environmental regulations, and degradation of critically important soil resources. The Soil Science minor gives students a well-rounded background in both the theory and applications of soil science in a changing world. The minor is designed to align with educational qualifications needed for post-grads to apply for national certification, which will afford them expanded career opportunities. This shows students a clear path to a rewarding environmental career which is in high demand. Students in the Soil Science minor will gain experience in the field and laboratory, as well as regional and national competitions. This experiential learning will prepare them with the technical and critical thinking skills needed to be a professional soil scientist in academia, government, or private industry.

Degree Designation
Undergraduate

Student Outcomes
-Describe and interpret basic physical, chemical, and biological properties of soils in field and lab.
-Use soil survey and site-specific data to interpret soil suitability for land use.
-Identify and classify soils according to standard methods and communicate soils information to a variety of audiences.
-Explain soil ecosystem services and the use of soil as a natural resource.
Recommend strategies for soil conservation and improvement of soil health and sustainability.

SOS4-BSED-Concentration - Middle Level - Social Studies (4-8)

General

Program Title
Middle Level - Social Studies (4-8)

Program Code
SOS4-BSED-Concentration

Degree Designation
Bachelor of Science in Education

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Education and Human Studies

Department
Middle Level/Secondary/K-12 Ed

Program Description
In accordance with the Pennsylvania Department of Education (PDE), this professional preparation degree program enables teacher education candidates to meet Social Studies content competencies for grades 4-8 by taking courses required within the history and social science departments. This professional program focuses on a Social Studies concentration while providing three "generalist" or supporting academic content areas in Math, general science, and English. The Professional Core courses, competencies and experiences for the grade 4-8 teacher preparation program have been designed to address the broad set of issues, knowledge and competencies that are relevant to middle level teaching and learning. The program therefore prepares teachers who will be able to ensure students' mastery of academic standards and the content assessment anchors. This program aligns with standards outlined by the Association for Middle Level Education (AMLE). Successful graduates of this program will be certified to teach Social Studies at the 4-8 grade level.

Degree Designation
Undergraduate

Student Outcomes
Learning Outcome 1:
Middle Level education teacher candidates demonstrate pedagogical knowledge and content area competence, including history, geography, civics and government, economics, anthropology, psychology and sociology.

Learning Outcome 2:
Middle Level education teacher candidates understand the major concepts, principles, theories, and research related to adolescent development and provide opportunities that support student development and learning.

Learning Outcome 3:
Middle Level education teacher candidates understand and use the central concepts, tools of inquiry, standards, research and structures of content to plan and implement curriculum that develops student competence in subject matter.

Learning Outcome 4:
Middle Level education teacher candidates understand and use the major concepts, principles, theories, and research related to data-driven instruction and assessment, and they employ a variety of strategies for a developmentally appropriate climate to meet the varying abilities and learning styles of learners.

Learning Outcome 5:
Middle Level education teacher candidates will demonstrate understanding the complexities of teaching in grades 4-8, and engage in professional development to continually improve their practices and behaviors.

Learning Outcome 6:
Middle Level education teacher candidates will apply culturally relevant practices to embrace diversity, provide opportunities for student equity, and practice inclusivity.

Completion Requirements

Degree Map and Course Sequencing Plan
Fall2022 PDE full Matrices with SocialStudies.xlsx, MSED Middle Level Social Studies Education 2023.xlsx, ML SS Program Tracking Sheet_ ICC .pdf, Revised 5-11 Middle Level Social Studies Education - 2023.xlsx, Middle Level Social Studies Program Tracking Sheet.pdf

SOST-BSED-Concentration - Secondary Education - Social Studies

General

Program Title
Secondary Education - Social Studies

Program Code
SOST-BSED-Concentration

Degree Designation
Bachelor of Science in Education

College
Arts, Hum, Educ & Soc Sci

Degree Designation
Undergraduate

SOWK-BSW-Major - Social Work

General

Program Title
Social Work

Program
Social Work

Program Code
SOWK-BSW-Major

Degree Designation
Bachelor of Science of Social Work

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Education and Human Studies

Department
Social Work

Program Description
Our social work program is designed to prepare students for baccalaureate level generalist social work practice with liberal arts foundation and a focus on critical thinking. Opportunities are provided for the student to gain social work knowledge, values, ethics, and skills to work with client systems of all types and sizes. An emphasis is placed on an appreciation for human diversity, advocacy, oppression, and a strong commitment to environmental, economic and social justice. Students are prepared through courses to engage in the social change process through the interface with the community.

Social Work Program Goals are as follows:

Provide a rigorous curriculum that integrates social work values and ethics and serves as the foundation for generalist social work practice with clients, client systems and social programs in multicultural environments.
Promote civic engagement and a commitment to advocacy to support human rights and social and economic justice.
Prepare students with an understanding of human development and behavior in the social environment that focuses on both human diversity variables and the interrelationships of individuals, family, groups, organizations, and communities for assessment of strengths and needs in practice situations.
Provide field education that enhances the student's ability to develop critical thinking and that integrates theory and practice with specific attention to awareness of diversity, research-informed practice, practice-informed research, self-reflection and life-long learning.
Provide opportunities for professional development and continued education in the social work profession

Degree Designation
Undergraduate

Student Outcomes
All Council on Social Work Education accredited programs measure and report student learning outcomes. Students are assessed on their mastery of the nine competencies listed below that comprise the accreditation standards of the Council on Social Work Education. These competencies are dimensions of social work practice that all social workers are expected to master during their professional training. A measurement benchmark is set by the social work programs for each competency. At Commonwealth University the benchmark is 80%. An assessment score at or above that benchmark is considered by the program to represent mastery of that particular competency.

CSWE 2022 Competencies:

Competency 1: Demonstrate Ethical and Professional Behavior.
a. make ethical decisions by applying the standards of the National Association of Social Workers Code of Ethics, relevant laws and regulations, models for ethical decision making, ethical conduct of research, and additional codes of ethics within the profession as appropriate to the context;
b. demonstrate professional behavior; appearance; and oral, written, and electronic communication;
c. use technology ethically and appropriately to facilitate practice outcomes; and
d. use supervision and consultation to guide professional judgment and behavior
Competency 2: Advance Human Rights and Social, Racial, Economic, and Environmental Justice.
a. advocate for human rights at the individual, family, group, organizational, and community system levels; and
b. engage in practices that advance human rights to promote social, racial, economic, and environmental justice.
Competency 3: Engage Anti-Racism, Diversity, Equity, and Inclusion (ADEI) in Practice
a. demonstrate anti-racist and anti-oppressive social work practice at the individual, family, group, organizational, community, research, and policy levels; and
b. demonstrate cultural humility by applying critical reflection, self-awareness, and selfregulation to manage the influence of bias, power, privilege, and values in working with clients and constituencies, acknowledging them as experts of their own lived experiences.
Competency 4: Engage in Practice-Informed Research and Research-Informed Practice

a. apply research findings to inform and improve practice, policy, and programs; and
b. identify ethical, culturally informed, anti-racist, and anti-oppressive strategies that address inherent biases for use in quantitative and qualitative research methods to advance the purposes of social work. Competency
5: Engage in Policy Practice
a. use social justice, anti-racist, and anti-oppressive lenses to assess how social welfare policies affect the delivery of and access to social services; and
b. apply critical thinking to analyze, formulate, and advocate for policies that advance human rights and social, racial, economic, and environmental justice.
Competency 6: Engage with Individuals, Families, Groups, Organizations, and Communities
a. apply knowledge of human behavior and person-in-environment, as well as interprofessional conceptual frameworks, to engage with clients and constituencies; and
b. use empathy, reflection, and interpersonal skills to engage in culturally responsive practice with clients and constituencies.
Competency 7: Assess Individuals, Families, Groups, Organizations, and Communities
a. apply theories of human behavior and person-in-environment, as well as other culturally responsive and interprofessional conceptual frameworks, when assessing clients and constituencies; and
b. demonstrate respect for client self-determination during the assessment process by collaborating with clients and constituencies in developing a mutually agreed-upon plan.
Competency 8: Intervene with Individuals, Families, Groups, Organizations, and Communities
a. engage with clients and constituencies to critically choose and implement culturally responsive, evidence-informed interventions to achieve client and constituency goals; and
b. incorporate culturally responsive methods to negotiate, mediate, and advocate with and on behalf of clients and constituencies.
Competency 9: Evaluate Practice with Individuals, Families, Groups, Organizations, and Communities
a. select and use culturally responsive methods for evaluation of outcomes; and
b. critically analyze outcomes and apply evaluation findings to improve practice effectiveness with individuals, families, groups, organizations, and communities.

Completion Requirements

Degree Map and Course Sequencing Plan
SOWK BSW TRACKING SHEET .xlsx, SOWK Track Sheet BSW 2022.pdf

SOWK-ChildWelfare-Minor - Child Welfare Minor

General

Program Title
Child Welfare Minor

Program Code
SOWK-ChildWelfare-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Education and Human Studies

Department
Social Work

Program Description

The child welfare minor is designed for students interested in better understanding the care and protection of children in today's society. It introduces students to issues specific to children and families, from developmental, environmental, and social work perspectives. It is an appropriate minor for any student who will be working in roles that involve protecting vulnerable children.

Degree Designation
Undergraduate

Student Outcomes
The following are the Student Learning Outcomes for the Child Welfare Minor. The curriculum is designed to introduce students to basic knowledge skills and abilities required to work with or recognize issues surrounding vulnerable children and families. Learners will be able to describe process of assessment, intervention, and evaluation of practice with vulnerable children and families. Learners will be able to explain how professional values and ethics influence the decision-making process in child

SOWK-MSW-Major - Social Work

General

Program Title
Social Work

Program
Social Work

Program Code
SOWK-MSW-Major

Degree Designation
Master of Social Work

Campuses
Bloomsburg Campus

College
Education and Human Studies

Department
Social Work

Program Description
The Master in Social Work is a two year (60 credits) Council on Social Work Education accredited professional training program that prepares students to enter the workforce as licensed master social workers. The program includes coursework and learning goals aligned with the Council on Social Work Education's Core Competencies and includes extensive field work as a part of the curriculum. An Advanced Standing option (36 credits)is available for qualifying students with a BSW.

Degree Designation
Graduate

Student Outcomes
The Student learning outcomes are provided by the Council for Social Work Education (CSWE) 2015 Educational Standards.

Competency 1–Demonstrate Ethical and Professional Behavior
a. Make ethical decisions by applying the standards of the NASW Code of Ethics, relevant laws and regulations, models for ethical decision-making, ethical conduct of research, and additional codes of ethics as appropriate to context
b. Use reflection and self-regulation to manage personal values and maintain professionalism in practice situations
c. Demonstrate professional demeanor in behavior; appearance; and oral, written, and electronic communication
d. Use technology ethically and appropriately to facilitate practice outcomes
e. Use supervision and consultation to guide professional judgment and behavior.

Competency 2- Engage Diversity and Difference in Practice (EPAS 2.1.2)
a. Apply and communicate understanding of the importance of diversity and difference in shaping life experiences in practice at the micro, mezzo, and macro levels
b. Present themselves as learners and engage clients and constituencies as experts of their own experiences
c. Apply self-awareness and self-regulation to manage the influence of personal biases and values in working with diverse clients and constituencies

Competency 3- Advance Human Rights and Social, Economic and Environmental Justice (EPAS 2.1.3)
a. Apply their understanding of social, economic, and environmental justice to advocate for human rights at the individual and system levels
b. Engage in practices that advance social, economic, and environmental justice.

Competency 4- Engage in Practice-Informed Research and Research-Informed Practice (EPAS 2.1.4)
a. Apply critical thinking to engage in analysis of quantitative and qualitative research methods and research findings
b. Use and translate research evidence to inform and improve practice, policy, and service delivery
c. Use and translate research evidence to inform and improve practice, policy, and service delivery.

Competency 5- Engage in Policy Practice (EPAS 2.1.5)
a. Identify social policy at the local, state, and federal level that impacts well-being, service delivery, and access to social services
b. Assess how social welfare and economic policies impact the delivery of and access to social services
c. Apply critical thinking to analyze, formulate, and advocate for policies that advance human rights and social, economic, and environmental justice

Competency 6- Engage with Individuals, Families, Groups, Organizations, and Communities
a. Apply knowledge of human behavior and the social environment, person-in environment, and other multidisciplinary theoretical frameworks to engage with

clients and constituencies
b. Use empathy, reflection, and interpersonal skills to effectively engage diverse clients and constituencies

Competency 7- Assess Individuals, Families, Groups, Organizations, and Communities (EPAS 2.1.7)
a. Collect and organize data, and apply critical thinking to interpret information from clients and constituencies
b. Apply knowledge of human behavior and the social environment, person-in-environment, and other multidisciplinary theoretical frameworks in the analysis of assessment data from clients and constituencies
c. Develop mutually agreed-on intervention goals and objectives based on the critical assessment of strengths, needs, and challenges within clients and constituencies; and
d. Select appropriate intervention strategies based on the assessment, research knowledge, and values and preferences of clients and constituencies

Competency 8- Intervene with Individuals, Families, Groups, Organizations, and Communities (EPAS 2.1.8)
a. Critically choose and implement interventions to achieve practice goals and enhance capacities of clients and constituencies
b. Apply knowledge of human behavior and the social environment, person-in-environment, and other multidisciplinary theoretical frameworks in interventions with clients and constituencies;
c. Use inter-professional collaboration as appropriate to achieve beneficial practice outcomes
d. Negotiate mediate, and advocate with and on behalf of diverse clients and constituencies; and
e. Apply evaluation findings to improve practice effectiveness at the micro, mezzo, and macro levels.

Competency 9- Evaluate Practice with Individuals, Families, Groups, Organizations, and Communities (EPAS 2.1.9)
a. Select and use appropriate methods for evaluation of outcomes
b. Apply knowledge of human behavior and the social environment, person-in-environment, and other multidisciplinary theoretical frameworks in the evaluation of outcomes
c. Critically analyze, monitor, and evaluate intervention and program processes and outcomes; and
d. Apply evaluation findings to improve practice effectiveness at the micro, mezzo, and macro levels.

Completion Requirements

Degree Map and Course Sequencing Plan
MSW Program Tracking Sheet.pdf

SOWK-Minor - Social Work Minor

General

Program Title
Social Work Minor

Program Code
SOWK-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Education and Human Studies

Department
Social Work

Program Description
The Social Work minor prepares students interested in better understanding social welfare systems which they may encounter in future employment. The minor offers information on engagement, assessment, intervention, and evaluation of individuals, families, groups and organizations. Additionally, it introduces students to social policies, and service provision as viewed through a diversity lens and from a systems perspective.

Degree Designation
Undergraduate

Student Outcomes
(please scroll for more)
The following are the Student Learning Outcomes which the Social Work Minor curriculum
is designed to meet:
The curriculum is designed to introduce students to generalist social work practice through the application of core competencies, application of basic social work knowledge

SPAN-BA-Concentration - Languages & Cultures - Spanish

General

Program Title
Languages & Cultures - Spanish

Program Code
SPAN-BA-Concentration

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Arts, Social Sci & Humanities

Department
Languages And Cultures

Program Description
The languages and cultures program combines general education, professional education, and language-specific courses with multiple field experiences in diverse communities. The Bachelor of Arts in Languages and Cultures prepares students for teaching, graduate study in languages and cultures, research, professional work, as well as service in government, nonprofits, or business. Our graduates are particularly valued for their multilingual and cross-cultural knowledge. B.A. in Languages and Cultures curriculum allows students to focus on either one or two foreign languages, including the option to combine their major with other disciplines as they work with advisers to plan for their future careers. The course work leads majors to explore cultural traditions and historical developments in various parts of the world, and to pursue applied vocabulary and practices that they can use in real-world situations locally, nationally, and globally. Special effort is made to develop intercultural communication competence. All our majors are strongly encouraged to complete a minor or a second major in another field. Concentrations are offered in Arabic, Chinese, French, Russian and East European Studies, Spanish, and Spanish Translation and Interpretation. Minors are offered in Arabic, Chinese, French, German and Central European Studies, Latin American Studies, Russian and East European Studies, and Spanish.

Degree Designation
Undergraduate

Student Outcomes
Communication (Communicate in Languages Other Than English)

Standard 1.1: Students engage in conversations, provide and obtain information, express feelings and emotions, and exchange opinions.
Standard 1.2: Students understand and interpret written and spoken language on a variety of topics.
Standard 1.3: Students present information, concepts, and ideas to an audience of listeners or readers on a variety of topics.

Cultures (Gain Knowledge and Understanding of Other Cultures)

Standard 2.1: Students demonstrate an understanding of the relationship between the practices and perspectives of the culture studied.
Standard 2.2: Students demonstrate an understanding of the relationship between the products and perspectives of the culture studied.

Connections (Connect with Other Disciplines and Acquire Information)

Standard 3.1: Students reinforce and further their knowledge of other disciplines through the foreign language.
Standard 3.2: Students acquire information and recognize the distinctive viewpoints that are only available through the foreign language and its cultures.

Comparisons (Develop Insight into the Nature of Language and Culture)

Standard 4.1: Students demonstrate understanding of the nature of language through comparisons of the language studied and their own.
Standard 4.2: Students demonstrate understanding of the concept of culture through comparisons of the cultures studied and their own.

Communities (Participate in Multilingual Communities at Home & Around the World)

Standard 5.1: Students use the language both within and beyond the school setting.
Standard 5.2: Students show evidence of becoming life-long learners by using the language for personal enjoyment and enrichment.

Completion Requirements

Degree Map and Course Sequencing Plan
SPAN Advisement Sheet - Spanish Translation.docx, Languages_and_Cultures_Program Course Checklists (Old).xlsx, Languages_and_Cultures_Program Course Checklist & Sequencing.xlsx, Languages and Cultures_Program Tracking Sheet.pdf, Languages and Cultures Impact Statements.pdf

SPAN-Minor - Spanish Minor

General

Program Title
Spanish Minor

Program Code
SPAN-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Social Sciences, and Humanities

Department
Languages And Cultures

Program Description
The languages and cultures program combines general education, professional education, and language-specific courses with multiple field experiences in diverse communities. The Bachelor of Arts in Languages and Cultures prepares students for teaching, graduate study in languages and cultures, research, professional work, as well as service in government, nonprofits, or business. Our graduates are particularly valued for their multilingual and cross-cultural knowledge. B.A. in Languages and Cultures curriculum allows students to focus on either one or two foreign languages, including the option to combine their major with other disciplines as they work with advisers to plan for their future careers. The course work leads majors to explore cultural traditions and historical developments in various parts of the world, and to pursue applied vocabulary and practices that they can use in real-world situations locally, nationally, and globally. Special effort is made to develop intercultural communication competence. All our majors are strongly encouraged to complete a minor or a second major in another field. Concentrations are offered in Arabic, Chinese, French, Russian and East European Studies, Spanish, and Spanish Translation and Interpretation. Minors are offered in Arabic, Chinese, French, German and Central European Studies, Latin American Studies, Russian and East European Studies, and Spanish.

Degree Designation
Undergraduate

Student Outcomes
Communication (Communicate in Languages Other Than English)

Standard 1.1: Students engage in conversations, provide and obtain information, express feelings and emotions, and exchange opinions.
Standard 1.2: Students understand and interpret written and spoken language on a variety of topics.
Standard 1.3: Students present information, concepts, and ideas to an audience of listeners or readers on a variety of topics.

Cultures (Gain Knowledge and Understanding of Other Cultures)

Standard 2.1: Students demonstrate an understanding of the relationship between the practices and perspectives of the culture studied.
Standard 2.2: Students demonstrate an understanding of the relationship between the products and perspectives of the culture studied.

Connections (Connect with Other Disciplines and Acquire Information)

Standard 3.1: Students reinforce and further their knowledge of other disciplines through the foreign language.
Standard 3.2: Students acquire information and recognize the distinctive viewpoints that are only available through the foreign language and its cultures.

Comparisons (Develop Insight into the Nature of Language and Culture)

Standard 4.1: Students demonstrate understanding of the nature of language through comparisons of the language studied and their own.
Standard 4.2: Students demonstrate understanding of the concept of culture through comparisons of the cultures studied and their own.

Communities (Participate in Multilingual Communities at Home & Around the World)

Standard 5.1: Students use the language both within and beyond the school setting.
Standard 5.2: Students show evidence of becoming life-long learners by using the language for personal enjoyment and enrichment.

SPCK-CEPB-Concentration - K-12 School Principal Cert

General

Program Title
K-12 School Principal Cert

Program Code
SPCK-CEPB-Concentration

Degree Designation
CEPB

College
Education and Human Studies

Degree Designation
Graduate

SPEC-CEPB-Major - Special Education

General

Program Title
Special Education

Program
Special Education

Program Code
SPEC-CEPB-Major

Degree Designation
CEPB

College
Education and Human Studies

Department
Exceptionality Programs

Degree Designation
Graduate

SPEC-MS-Major - Special Education

General

Program Title
Special Education

Program
Special Education

Program Code
SPEC-MS-Major

Degree Designation
Master of Science

Campuses
Bloomsburg Campus

College
Education and Human Studies

Department
Exceptionality Programs

Program Description
This Master of Science program is intended for students who have an undergraduate degree in special education or a related field of study and want to expand their knowledge or gain specialization to support students with disabilities. The program includes a core of graduate courses (12 credits) in addition to six courses (18 credits) that support their further implementation in the field. The Master of Science includes a completer requirement of either a Department Paper or Thesis project.

Degree Designation
Graduate

Student Outcomes
Upon completion of this program, students will perform the following competencies, some of which include:
- Apply knowledge of theories, evidence-based practices, and relevant laws to advocate for programs, supports, and services for individuals with exceptionalities.

Completion Requirements

Degree Map and Course Sequencing Plan
MS SPEC_Program Tracking Sheet (1).pdf

SPEC-Minor - Special Education Minor

General

Program Title
Special Education Minor

Program Code
SPEC-Minor

Campuses
Bloomsburg Campus, LockHaven Campus

College
College of Education and Human Studies

Department
Exceptionality Programs

Program Description
This minor prepares students with foundational special education knowledge. While this is not a certification program, the courses align with the PDE competencies for special education and provides content focused on identification, assessment, and instruction for students with exceptionalities. Field based experiences are embedded within several of the courses.

Degree Designation
Undergraduate

Student Outcomes
PDE Guidelines for Special Education PK-12 (July 19) outline competencies as follows:
1. Describe the foundations of special education.
2. Develop the academic and functional performance of students with disabilities.
3. Identify individual learning differences and intervene appropriately.
4. Develop the cognitive abilities of diverse learners within a standards aligned system.
5. Provide specially designed instruction to all students.

SPED-BSED-Major - Special Education

General

Program Title
Special Education

Program
Special Education

Program Code
SPED-BSED-Major

Degree Designation
Bachelor of Science in Education

College
Education and Human Studies

Department
Exceptionality Programs

Degree Designation
Undergraduate

SPED-CEPB-Concentration - Special Education

General

Program Title
Special Education

Program Code
SPED-CEPB-Concentration

Degree Designation
CEPB

College
Education and Human Studies

Degree Designation
Graduate

SPED-CEPB-Major - Special Education

General

Program Title
Special Education

Program
Special Education

Program Code
SPED-CEPB-Major

Degree Designation
CEPB

College
Education and Human Studies

Department
Exceptionality Programs

Degree Designation
Graduate

SPED-MAT-Major - Special Education

General

Program Title
Special Education

Program
Special Education

Program Code
SPED-MAT-Major

Degree Designation
Master of Arts in Teaching

College
Education and Human Studies

Department
Exceptionality Programs

Degree Designation
Graduate

SPHL-BA-Concentration - Spanish Heritage Lang Learners

General

Program Title
Spanish Heritage Lang Learners

Program Code
SPHL-BA-Concentration

Degree Designation
Bachelor of Arts

College
Arts, Social Sci & Humanities

Degree Designation
Undergraduate

SPIN-Minor - Sports Information Minor

General

Program Title
Sports Information Minor

Program Code
SPIN-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Arts, Social Sciences, and Humanities

Department
Media and Journalism

Program Description
The Sports Information minor prepares students to coordinate communication between athletic departments, student-athletes, and coaches as well as disseminate information to the news media and general public. Students take courses in public relations, media production, and emergent media. Sports information professionals write a variety of communication material, produce audio/video segments, coordinate interviews with the media, compile statistics, and update social media/digital communication.

Degree Designation
Undergraduate

Student Outcomes
Students who complete the Sports Information minor will be able to:
- Develop strategic communication messaging and material to target specific audiences and media.
- Write and produce a variety of communication deliverables such as promotional material, audio/video segments, interviews, and social media/digital communication.
- Identify methods to effectively disseminate information to organizations, media, and the public.

SPLN-MS-MINOR - Speech-Language Pathology & Audiology Minor

General

Program Title
Speech-Language Pathology & Audiology Minor

Program Code
SPLN-MS-MINOR

Campuses
Bloomsburg Campus

College
College of Health Professions

Department
Communication Sci & Disorders

Program Description
The Minor in Speech-Language Pathology and Audiology within the Department of Communication Sciences and Disorders allows students outside the Major of Speech-Language Pathology and Audiology to explore the foundations of the professions of Speech-Language Pathology and Audiology. Individuals enrolled in the minor will be exposed to the basic human communication, the development development of the speech, language, hearing, and the nature of speech, language, hearing, and communication disorders. The additional understanding of the processes involved in speech, language, and hearing is a benefit to early childhood/middle level/secondary and K-12 education, education of the Deaf/Hard of Hearing, and special education majors.

Degree Designation
Undergraduate

Student Outcomes
Students who complete the Minor in Speech-Language Pathology and Audiology will have the following outcomes.
1. Describe basic concepts of human communication
2. Identify/describe the anatomy and physiology of the auditory and oral communication systems
3. Describe the processes involved in the production of speech and language
4. Explain the hearing process
5. Recognize the components of language
6. Identify the roles, responsibilities, and qualifications of professionals and organizations associated with communication disorders
7. Identify characteristics of normal and disordered communication

SPLN-MS-Major - Speech-Lang Pathology

General

Program Title
Speech-Lang Pathology

Program
Speech-Lang Pathology

Program Code
SPLN-MS-Major

Degree Designation
Master of Science

College
Health Professions

Department
Communication Sci & Disorders

Degree Designation
Graduate

SPMG-BS-Major - Sport Management

General

Program Title
Sport Management

Program
Sport Management

Program Code
SPMG-BS-Major

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Management

Program Description
The Sport Management major curriculum is designed with coursework focusing on the business of sport and is complemented by supporting courses in business, management, accounting, computer technology, and sociocultural and behavioral aspects of sport. Graduates are prepared to pursue careers in Marketing, Public Relations, Sales, Sponsorship, Event Planning, Facility Management, Media, Sports Information, Athletic Administration and Coaching in professional, amateur, educational and community sport settings.

Degree Designation
Undergraduate

Student Outcomes
Students who complete the program will be able to:
1. Examine social, psychological, and international foundations of sport.
2. Apply principles of sport management.
3. Examine leadership in sport organizations.
4. Differentiate sport operations management, and event and venue management.
5. Assess sport governance.
6. Discriminate ethics in sport administration.
7. Apply competencies in sport marketing.
8. Examine principles of sport finance.
9. Apply accounting principles and their application to sport organizations.
10. Apply principles of economics and their application to sport organizations.
11. Interpret legal aspects of sport.
12. External experience - Students will complete an external field participation.
13. Explain and categorize all aspects of the day-today operations of professional setting
14. Discriminate the duties, rules, and responsibilities of professionals in the area of external experience.

Completion Requirements

Degree Map and Course Sequencing Plan
MGMT Degree Map BS Sport Management 2022-2_27_23.xlsx, MGMT Degree Checklist BS Sport Management 2022 2_27_23.docx, MGMT Track Sheet BS Sport Management 2022 (1).pdf, MGMT Existing Program Checklist BS Sport Management 2022.xlsx

SPMG-BSBA-Concentration - Sport Management

General

Program Title
Sport Management

Program Code
SPMG-BSBA-Concentration

Degree Designation
Bachelor of Science in Business Administration

College
Zeigler College of Business

Degree Designation
Undergraduate

SPMG-MS-Major - Sport Management

General

Program Title
Sport Management

Program
Sport Management

Program Code
SPMG-MS-Major

Degree Designation
Master of Science

College
Zeigler College of Business

Degree Designation
Graduate

SPMG-SportManagement-Minor - Sport Management Minor

General

Program Title
Sport Management Minor

Program Code
SPMG-SportManagement-Minor

Campuses
LockHaven Campus, Bloomsburg Campus, Mansfield Campus, Clearfield Site

College
Zeigler College of Business

Department
Management

Program Description
Allows students with an interest in the sport industry to explore and develop foundational skills and knowledge inherent in careers in sport organizations and agencies. The minor will supplement the knowledge and skills from the primary major to enhance professional opportunities in the sport industry. Students will have the opportunity to connect with professionals in the industry and develop a professional network as well as enhancing career opportunities in the field.

Degree Designation
Undergraduate

Student Outcomes
1. Discover and explore career opportunities in the sport industry
2. Articulate the skills and knowledge essential to success in the sport industry.
3. Establish a network of professionals in the industry.
4. Participate in department led experiences that develop the student's professional acumen.

SPNU-BS-Concentration - Sports Nutrition

General

Program Title
Sports Nutrition

Program Code
SPNU-BS-Concentration

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Health Professions

Department
Health and Exercise Science

Program Description
The Sports Nutrition Program is designed for students who seek graduate studies in related fields or who wish to prepare for careers in corporate wellness centers, fitness centers, and university and commercial athletic teams.

Completion of the Sports Nutrition Program prepares students for careers in this rapidly growing field. The program is ideal for students who wish to work with healthy and active individuals and groups, or those who are seeking to develop or rebuild an active, healthy lifestyle.

This program provides a solid foundation for students who wish to study community-based health, wellness, and athletic performance.

Degree Designation
Undergraduate

Student Outcomes
Demonstrate the ability to use and interpret current research in developing knowledge of nutrition, sports nutrition, and dietetic practice.
Demonstrate the ability to use oral and written communications effectively as individuals and in group settings requiring collaboration and teamwork.
Exhibit understanding of public policy and its effects on health care systems.
Demonstrate the ability to develop nutrition prescriptions for a variety of individuals and groups
Assess and make sports-specific recommendations for athletes.

Completion Requirements

Degree Map and Course Sequencing Plan
Nutrition Programs - Impact Statements.docx, B.S. Sports Nutrition Tracking Excel Sheets.xlsx, B.S. Sports Nutrition Tracking Excel Sheets_2023-02-28.xlsx, B.S. Sports Nutrition - New Program Checklist.docx, Impact Statement_Accounting.pdf, B.S. Sports Nutrition - Old Program Checklist.pdf, FW_ Impact Statement Nutrition Program.pdf, Impact Statement_Biology.pdf, Impact Statement_Statistics.pdf, B.S. Sports Nutrition Tracking Sheet.pdf, B.S. Sports Nutrition Tracking Sheet_2023-02-28.pdf

SPPA-CEPB-Concentration - Speech Pathology

General

Program Title
Speech Pathology

Program Code
SPPA-CEPB-Concentration

Degree Designation
CEPB

College
Education and Human Studies

Degree Designation
Graduate

SPPK-BSED-Major - Special Education PK-12

General

Program Title
Special Education PK-12

Program
Special Education PK-12

Program Code
SPPK-BSED-Major

Degree Designation
Bachelor of Science in Education

Campuses
Bloomsburg Campus

College
Education and Human Studies

Department
Exceptionality Programs

Program Description
The program includes a core of graduate courses (12 credits) and certification courses (30 +capstone credits) that support student application to teaching certification in the area of Special Education PK-12. This program offers students the ability to take the coursework towards Special Education PK-12 teaching certification for either an initial certification, intern certification for students emergency certified in the field, or as an advanced certification to add onto an existing certification.

Degree Designation
Undergraduate

Student Outcomes
Upon completion of this program, students will perform the competencies required by the accrediting bodies; some of which include:
1. Describe major considerations related to identifying individuals with disabilities and assess the individuals properly.
2. Identify and differentiate learner differences within each disability category based on a
student's level of functioning rather than classification.
3. Demonstrate understanding of the legal rights and responsibilities of the teacher for special educational referral and evaluation and the rights and procedural safeguards that students are guaranteed.
4. Demonstrate an understanding of over-representation of minorities in special education so as to not misinterpret behaviors that represent cultural, linguistic differences as indicative of learning problems.
5. Identify and use specialized resources in order to implement specially designed instruction for individuals with disabilities.
6. Recommend and use evidence-based practices validated for specific characteristics of learners and settings.
7. Apply prevention and intervention strategies for individuals at-risk for academic or behavioral failure.

Completion Requirements

Degree Map and Course Sequencing Plan
SPEC BSED Special Education PK-12 8_7_23.xlsx, FW curriculum question.msg, OLD Program Worksheet.doc, FW IMPACT STATEMENT for EDTC200.msg, SPEC BSED Special Education PK12 Tracking Sheet 6.24.23 .pdf, Re Impact Statement (1).msg, SPEC Stand Alone Program Sheet 8_7_23.pdf

SPPK-MED-Major - Special Education PK-12

General

Program Title
Special Education PK-12

Program
Special Education PK-12

Program Code
SPPK-MED-Major

Degree Designation
Master of Education

College
Education and Human Studies

Department
Exceptionality Programs

Degree Designation
Graduate

SPPP-MS-Major - Sport & Performance Psychology

General

Program Title
Sport & Performance Psychology

Program
Sport & Performance Psychology

Program Code
SPPP-MS-Major

Degree Designation
Master of Science

College
Health Professions

Department
Health and Exercise Science

Degree Designation
Graduate

SPPP-Minor - Sport and Performance Psychology Minor

General

Program Title
Sport and Performance Psychology Minor

Program Code
SPPP-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
College of Health Professions

Department
Health and Exercise Science

Program Description
The Minor in Sport and Performance Psychology is an 18-credit minor introducing students to the field of sport and performance psychology. Students will study theories related to key concepts including personality, motivation, concentration, and confidence and be introduced to psychological skills training in sport and performance settings. Critical content will be complemented with coursework in related disciplines including exercise science and psychology. The minor will introduce students interested in graduate work to professional discipline of sport and performance psychology.

Degree Designation
Undergraduate

Student Outcomes
Upon successful completion of this program students will be able to:
1. Demonstrate knowledge of the principles of sport and performance psychology.
2. Demonstrate knowledge of psychological skills training acquired through such learning tools as role playing, labs, workshops, and practical applications.
3. Identify the requirements for advanced study in the field of sport and performance psychology.

SPPY-MS-Concentration - Sport Psychology

General

Program Title
Sport Psychology

Program Code
SPPY-MS-Concentration

Degree Designation
Master of Science

Campuses
LockHaven Campus

College
Health Professions

Department
Health and Exercise Science

Program Description
The Master of Sport and Performance Psychology is a 30-credit fully online program allowing students to attend full and part-time with fall, spring and summer starts. As such, the program serves both traditional and non-traditional students from several disciplines in an area of high demand. Graduates can work as Association for Applied Sport Psychology (AASP) Certified Mental Performance Consultant (CMPC) where they educate coaches, athletes, officials, and parents about sport and performance psychology (SPP)enhancement techniques. They may also work as professionals employed in or the liaison to a university athletic department, professionals employed by the Army Center for Performance Enhancement, academic advisors working with student-athletes, fitness consultants or lifestyle coaches. With continued study, they could become clinical psychologists working with athletes in private practice; Clinical Psychology, Counseling Psychology, Social Work and/or Counselor Education faculty that have an opportunity for sport psychology application, or Exercise Science, Kinesiology or Physical Education faculty. The application of SPP principles in settings other than sport and exercise has also been growing steadily. Graduates, therefore, may also work in non-sport settings including medicine, health/wellness and business.

Degree Designation
Graduate

Student Outcomes
1. Dissect and synthesize research to develop a full comprehension of current knowledge base
2. Assess both quantitative and qualitative methods used in existing research and assess findings accordingly
3. Evaluate the influence of key social institutions (gender, race, social class) on sport and exercise experiences, and to integrate these factors in one's professional work
4. Interpret philosophical principles and assess ethical issues related to sport and performance psychology; articulate a professional philosophy regarding engagement in sport and performance settings
5. Formulate a strong understanding of the influence of multiple key psychological factors on sport and exercise experiences
6. Assess lifespan developmental factors that influence sport and exercise participants' experiences, and demonstrate the ability to integrate these factors into one's professional approach
7. Appraise sport/exercise performance issues and propose appropriate mental skills training
8. Structure a mental training program for individuals and groups based on formal needs assessment and lifespan considerations
9. Determine the psychological factors that increase one's risk of injury/ illness and how to prevent these; delineate one's response to injury/illness and appropriate coping measures; and analyze issues and theories of transition, notably athletic retirement
10. Generate a mental skills training plan for an injured athlete or athlete in transition
11. Analyze stress and the interrelationships of stress, health and physical activity.

Completion Requirements

Degree Map and Course Sequencing Plan
SPPP MS Sport and Performance Psychology Course Form 2022.pdf

SPSC-MS-Major - Sport Science

General

Program Title
Sport Science

Program
Sport Science

Program Code
SPSC-MS-Major

Degree Designation
Master of Science

College
Health Professions

Department
Health and Exercise Science

Degree Designation
Graduate

SPSY-BS-Concentration - Sport Psychology

General

Program Title
Sport Psychology

Program Code
SPSY-BS-Concentration

Degree Designation
Bachelor of Science

College
Arts, Social Sci & Humanities

Degree Designation
Undergraduate

STAT-BS-Concentration - Statistics

General

Program Title
Statistics

Program Code
STAT-BS-Concentration

Degree Designation
Bachelor of Science

College
Science and Technology

Degree Designation
Undergraduate

STBC-MED-Concentration - Student Teaching in BCIT

General

Program Title
Student Teaching in BCIT

Program Code
STBC-MED-Concentration

Degree Designation
Master of Education

College
Education and Human Studies

Degree Designation
Graduate

STGD-MBA-Concentration - MBA - Strategic Global Decisions

General

Program Title
MBA - Strategic Global Decisions

Program Code
STGD-MBA-Concentration

Degree Designation
Master of Business Administration

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Program Description
The Zeigler College of Business Master of Business Administration Program provides students with a comprehensive educational experience that will prepare current and future business leaders with the knowledge and skills to be influential responsible citizens that perform in every industry.

Degree Designation
Graduate

Student Outcomes
1) Leadership Emergence.
Develop an understanding of an effective leader's critical characteristics and procedures with a group of individuals as they attain a shared goal.

2) Cultural Literacy.
Examine the importance of cultural capital and act as an authentic citizen of change with the ability to participate confidently in cultural spaces.

3) Business Innovations.
Investigate opportunities within the business process to promote organizational relevance and value creation.

4) Adaptability and Problem Solving.
Illustrate the use of adaptable managerial methods to determine the best course of action to solve problems effectively.

5) Analysis and Evaluation.
Utilize data and the application of systems to identify, assess, define, and solve problems across functional areas of business.

Completion Requirements

Degree Map and Course Sequencing Plan
IMPACT STATEMENT Management.pdf, MBA Program Tracking Sheet Signed.pdf

STRI-BA-Concentration - Languages & Cultures - Spanish Translation & Interpre

General

Program Title
Languages & Cultures - Spanish Translation & Interpre

Program Code
STRI-BA-Concentration

Degree Designation
Bachelor of Arts

College
Arts, Hum, Educ & Soc Sci

Degree Designation
Undergraduate

SUPR-CEPB-Concentration - Supervisory Cert in C & I

General

Program Title
Supervisory Cert in C & I

Program Code
SUPR-CEPB-Concentration

Degree Designation
CEPB

College
Education and Human Studies

Degree Designation
Graduate

TCRT-CEPB-Major - Teacher Certification

General

Program Title
Teacher Certification

Program
Teacher Certification

Program Code
TCRT-CEPB-Major

Degree Designation
CEPB

College
Education and Human Studies

Department
Middle Level/Secondary/K-12 Ed

Degree Designation
Graduate

TCST-MED-Concentration - Teacher Cert/Student Teaching

General

Program Title
Teacher Cert/Student Teaching

Program Code
TCST-MED-Concentration

Degree Designation
Master of Education

College
Education and Human Studies

Degree Designation
Graduate

TECL-BAS-Major - Technical Leadership

General

Program Title
Technical Leadership

Program
Technical Leadership

Program Code
TECL-BAS-Major

Degree Designation
Bachelor of Applied Science

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Zeigler College of Business

Department
Tech/Analytic/Work Force Learn

Program Description
Technical Leadership program builds on the expertise one commonly gains from their associate degree program. Technical Leadership program courses add skills in areas such as business communication and collaboration, on-line team leadership, project management, staff training development, workplace diversity, accounting and budgets, inter-cultural communication, and conflict resolution.

There is a need for people who are skilled in their fields and have the ability to work effectively with their supervisors, colleagues and clients. It is a growing trend for technical, service and health care work to be conducted in teams and work-groups. In this rapidly-changing, globalized economy, companies seek technical professionals who are ready to assume leadership roles in project teams, work-groups and service departments. The Technical Leadership program provides the skills one will need to advance in
the field.

Degree Designation
Undergraduate

Student Outcomes
Technical Leadership courses are tightly chosen or designed around the competencies that will enhance the careers of the graduates of the degree completion program. The Student Learning Outcomes (SLOs) for the Commonwealth University core courses of the program are listed below. The program assumes that the students have a solid foundation in a subject area from the associates degree and/or their specialization courses.

SLO 1: Foster and develop trust and group identity among team members to create a team environment that encourages accountability, creativity and innovation while motivating others toward goal accomplishment.
SLO 2: Communicate effectively in professional situations using a variety of methods.
SLO 3: Identify situations where training is required to meet individual, team, department and organization goals; design training and determine the best method to deliver necessary training.
SLO 4: Use communication and project management skills to work effectively as part of a team to create limited-term projects.
SLO 5: Describe the leadership concepts and objectives, management principles, human resource issues, organizational economics, strategic planning, technology integration, product and program development, and accounting principles that affect the functioning of a technology area or department in an organization.

Completion Requirements

Degree Map and Course Sequencing Plan
Bachelor of Applied Science in Technical Leadership Requirements Sheets (1).docx, Bachelor of Applied Science in Technical Leadership (1).xlsx, Impact Statement from ACCT.pdf, Impact Statement from COMMSTUD.pdf, Bachelor of Applied Science in Technical Leadership Tracking Sheet.pdf

THEA-BA-Major - Theatre

General

Program Title
Theatre

Program
Theatre

Program Code
THEA-BA-Major

Degree Designation
Bachelor of Arts

Campuses
Bloomsburg Campus

College
Arts, Social Sci & Humanities

Department
Music, Theatre, and Dance

Program Description
This program is designed to allow Commonwealth University to continue the National Association of Schools of Theatre accreditation held by BU prior to integration. The Theatre major was identified in the program array as one being housed at the BU campus location.

The mission of the Division of Theatre and Dance is to provide a strong undergraduate education in the theory and practice of theatre and dance, to support the University's general education curriculum, and to enhance the cultural life of the campus community. The Division's goal is to develop students' working knowledge and application of historical and contemporary theories and practices in performance, design and technology, and dramatic and critical literature. We strive to develop artists who are imaginative critical thinkers and effective communicators producing art that celebrates humanity and challenges complacency.

The Theatre & Dance Strategic Plan outlines 4 main areas of focus:
1. Academic Excellence

In line with the fundamental mission of the academy, the Division of Theatre and Dance seeks to promote a thorough understanding of theory and practice in our artistic disciplines.

Toward this end, we encourage students to explore both historical foundations and current innovations affecting these pursuits.

This philosophy is in keeping with the ideas and approaches to arts education advocated for by our accrediting body: "Professionals know from personal experience that art, though dependent on talent, inspiration, and creativity, requires much more to function as a significant spiritual and educational force. Talent without skills, inspiration without knowledge, and creativity without technique count for little but lost potential."

2. Artistic Quality

The Division of Theatre and Dance seeks to support artistic excellence in the work of both students and faculty, on campus and beyond the limits of the academy.

This philosophy is in keeping with the ideas and approaches to arts education advocated for by our accrediting body: "Dance, music, theatre, and the visual arts are professions requiring talent, knowledge, skill, and dedication. Professional artists have created some of man's highest achievements. Yet, artists need no license to practice: employment and success depend almost entirely on competence demonstrated through audition or portfolio review."

3. Cultural Enhancement & Diversification of the Campus & Broader Community

The Division of Theatre and Dance seeks to offer a range of theatre and dance genres and styles and to broaden community access to, and attendance at, these events.

4. Public Awareness

The Division of Theatre and Dance has a history of excellent instruction resulting in both program and graduate success. Part of our efforts will be dedicated toward communicating that excellence to the broader community.

Degree Designation
Undergraduate

Student Outcomes
There are five primary student learning outcomes for the major:

History/Criticism/Literature: Graduates of the program will recognize and be able to communicate trends in theatre history, dramatic structure, dramatic styles associated with various periods, and characteristics of the work of important theatre practitioners.

Knowledge of Design Process: Graduate of the program will have a working knowledge of the theatrical design process and the basic skills necessary to develop initial design ideas, research and present the design ideas, and collaboratively integrate them into an initial design concept presentation.

Knowledge of Acting: Graduates of the program will have a working knowledge of the practice of acting and the basic skills for performance.

Rehearsal, Construction, and Performance: Graduates of the program will

demonstrate a working knowledge of appropriate rehearsal, construction, and performance practices through application in theatrical disciplines in a collaborative production setting.

Specific Theatrical Discipline: Graduates of the program will demonstrate appropriate skills for future personal and professional success in a specific theatrical discipline or area.

Completion Requirements

Degree Map and Course Sequencing Plan
THEA Program Tracking Sheet BA Theatre 2022.pdf, THEA Checklist Degree Map BA Theatre 2022.xlsx, THEA NAST Theatre Program Resources BA Theatre 2022.docx, THEA Checklist BA Theatre 2022.docx, THEA Impact Statements BA Theatre 2022.pdf, THEA Old Checklist (Annotated) BA Theatre 2022.pdf

THEA-Minor - Theatre Minor

General

Program Title
Theatre Minor

Program Code
THEA-Minor

Campuses
Bloomsburg Campus

College
College of Arts, Social Sciences, and Humanities

Department
Music, Theatre, and Dance

Program Description
This program is designed to allow Commonwealth University to continue the National Association of Schools of Theatre accreditation held by BU prior to integration. The Theatre minor is a useful way for students to stack credentials alongside their major when they have multiple areas of interest or focus.

The mission of the Division of Theatre and Dance is to provide a strong undergraduate education in the theory and practice of theatre and dance, to support the University's general education curriculum, and to enhance the cultural life of the campus community. The Division's goal is to develop students' working knowledge and application of historical and contemporary theories and practices in performance, design and technology, and dramatic and critical literature. We strive to develop artists who are imaginative critical thinkers and effective communicators producing art that celebrates humanity and challenges complacency.

The Theatre & Dance Strategic Plan outlines 4 main areas of focus:
1. Academic Excellence

In line with the fundamental mission of the academy, the Division of Theatre and Dance seeks to promote a thorough understanding of theory and practice in our artistic disciplines.

Toward this end, we encourage students to explore both historical foundations and current innovations affecting these pursuits.

This philosophy is in keeping with the ideas and approaches to arts education advocated for by our accrediting body: "Professionals know from personal experience that art, though dependent on talent, inspiration, and creativity, requires much more to function as a significant spiritual and educational force. Talent without skills, inspiration without knowledge, and creativity without technique count for little but lost potential."

2. Artistic Quality

The Division of Theatre and Dance seeks to support artistic excellence in the work of both students and faculty, on campus and beyond the limits of the academy.

This philosophy is in keeping with the ideas and approaches to arts education advocated for by our accrediting body: "Dance, music, theatre, and the visual arts are professions requiring talent, knowledge, skill, and dedication. Professional artists have created some of man's highest achievements. Yet, artists need no license to practice: employment and success depend almost entirely on competence demonstrated through audition or portfolio review."

3. Cultural Enhancement & Diversification of the Campus & Broader Community

The Division of Theatre and Dance seeks to offer a range of theatre and dance genres and styles and to broaden community access to, and attendance at, these events.

4. Public Awareness

The Division of Theatre and Dance has a history of excellent instruction resulting in both program and graduate success. Part of our efforts will be dedicated toward communicating that excellence to the broader community.

Degree Designation
Undergraduate

Student Outcomes
There are five primary student learning outcomes for the minor, which echo the ones for the Theatre major, but are, at times, reduced in scale to reflect the smaller number of credits allocated to a minor.

History/Criticism/Literature: Graduates of the program will recognize and be able to communicate trends in theatre history, dramatic structure, dramatic styles associated with various periods, and/or characteristics of the work of important theatre practitioners.

Knowledge of Design Process: Graduate of the program will have a working knowledge of the theatrical design process and the basic skills necessary to develop initial design ideas, research and present the design ideas, and collaboratively integrate them into an initial design concept presentation.

Knowledge of Acting: Graduates of the program will have a working knowledge of the practice of acting and the basic skills for performance.

Rehearsal, Construction, and Performance: Graduates of the program will demonstrate a working knowledge of appropriate rehearsal, construction, and

performance practices through application in theatrical disciplines in a collaborative production setting.

Specific Theatrical Discipline: Graduates of the program will demonstrate appropriate skills for future personal and professional success in a specific theatrical discipline or area.

THES-MS-Concentration - Thesis

General

Program Title
Thesis

Program Code
THES-MS-Concentration

Degree Designation
Master of Science

College
Health Professions

Degree Designation
Graduate

TIIT-MED-Concentration - Teacher Internship in BCIT

General

Program Title
Teacher Internship in BCIT

Program Code
TIIT-MED-Concentration

Degree Designation
Master of Education

College
Education and Human Studies

Degree Designation
Graduate

TRAD-BS-Concentration - Traditional

General

Program Title
Traditional

Program Code
TRAD-BS-Concentration

Degree Designation
Bachelor of Science

College
Health Professions

Degree Designation
Undergraduate

UNDC-000000-Major - Undeclared Undergrad Degree

General

Program Title
Undeclared Undergrad Degree

Program
Undeclared Undergrad Degree

Program Code
UNDC-000000-Major

Degree Designation
000000

College
No College Designated

Degree Designation
Undergraduate

USPA-BA-Concentration - US/Public Administration

General

Program Title
US/Public Administration

Program Code
USPA-BA-Concentration

Degree Designation
Bachelor of Arts

College
Arts, Social Sci & Humanities

Degree Designation
Undergraduate

VISA-BA-Major - Visual Arts

General

Program Title
Visual Arts

Program
Visual Arts

Program Code
VISA-BA-Major

Degree Designation
Bachelor of Arts

Campuses
Main

College
Arts, Social Sci & Humanities

Department
Visual Arts

Program Description
The Bachelor of Arts in Visual Arts is a 42-credit liberal arts degree program. The BA in Visual Arts provides students with a strong foundation in studio art and art history and provides to students the choice to concentrate in the following areas: Drawing; Painting; Fabric Design; Printmaking; Graphic Design; Sculpture; Photography, Digital Art, Art History and Ceramics.

Degree Designation
Undergraduate

Student Outcomes
SLO1:
Technical skills, perceptual development, and understanding of principles of visual organization sufficient to achieve basic visual communication and expression in one or more media. (NASAD Handbook VII.E.4.b)

SLO2:
Ability to make workable connections between concept and media (NASAD Handbook VII.E.4.c)

SLO3:
Some familiarity with the works and intentions of major artists/designers and movements of the past and the present, both Western and non-Western worlds. (NASAD Handbook VII.E.4.d)

VISA-BFA-Major - Visual Arts

General

Program Title
Visual Arts

Program
Visual Arts

Program Code
VISA-BFA-Major

Degree Designation
Bachelor of Fine Arts

Campuses
Main

College
Arts, Social Sci & Humanities

Department
Visual Arts

Program Description
The Bachelor of Fine Arts in Visual Arts is a 75-credit professional degree program. The BFA in Visual Arts provides students with a rigorous foundation in studio art and art history and provides to students the choice to concentrate in the following areas: Drawing; Painting; Fabric Design; Printmaking; Graphic Design; Sculpture; Photography; Art History; Ceramics; 2D Media and 3 D Media.

Degree Designation
Undergraduate

Student Outcomes
N/A - Program Offering Change: Pause/Not Offer the BFA program at Lock Haven

VISA-BS-Major - Visual Arts

General

Program Title
Visual Arts

Program
Visual Arts

Program Code
VISA-BS-Major

Degree Designation
Bachelor of Science

College
Arts, Social Sci & Humanities

Department
Visual Arts

Degree Designation
Undergraduate

VOCA-BM-Concentration - Vocal

General

Program Title
Vocal

Program Code
VOCA-BM-Concentration

Degree Designation
Bachelor of Music

College
Arts, Social Sci & Humanities

Degree Designation
Undergraduate

WEBD-BS-Concentration - Applied Computer Science - Web Development

General

Program Title
Applied Computer Science - Web Development

Program Code
WEBD-BS-Concentration

Degree Designation
Bachelor of Science

Campuses
Bloomsburg Campus, LockHaven Campus

College
Science and Technology

Department
Math/Computer Sci/Dig Forensic

Program Description
The Applied Computer Science program combines elements of Lock Haven's existing successful programs with an additional track in Web Development. The Applied Computer Science program will have a common core of classes and the following three tracks.
• Data Science
• Mobile and Game Application Development
• Web Development

Degree Designation
Undergraduate

Student Outcomes
Three to five years after graduation, our Applied computer science alumni will be:
1. be professionally employed in the computing field
2. communicate and collaborate effectively in a team environment
3. continue to grow professionally by adapting to new technologies and assuming leadership responsibilities

Applied Computer Science Learning Outcomes
Students will be able to
1. Demonstrate strong problem-solving skills using technology appropriate to the problem domain.
2. Design, implement, and evaluate a computing-based solution to meet a given set of computing requirements in the context of the program's discipline.
3. Communicate effectively
4. Recognize professional responsibilities and make informed and equitable judgments in computing practice based on legal and ethical principles.
5. Function effectively as a member or leader of a team engaged in activities appropriate to the program track.

Completion Requirements

Degree Map and Course Sequencing Plan
Applied CS at BU Resource Needs.docx, Applied CS at LHU Resource Needs.docx, Applied Computer Science Program Tracking Form.xlsx, CS Applied CS Checklist Effective Fall 2023.docx, CS Applied CS Impact Statement for Public Speaking.docx, LHU-COMP_Track_Sheet_BS_AppliedCS_Nov2019 (002).pdf, Applied Computer Science Program Tracking Sheet (3).pdf

WGSS-Minor - Women, Gender, and Sexuality Studies Minor

General

Program Title
Women, Gender, and Sexuality Studies Minor

Program Code
WGSS-Minor

Campuses
Bloomsburg Campus, LockHaven Campus, Mansfield Campus

College
Interdisciplinary

Department
Interdisciplinary Studies

Program Description
Women, Gender, and Sexuality Studies minor relies on multi-disciplinary approaches to the study of women and the social, cultural, and historical constructions of gender and sexuality, particularly as they intersect with race, ethnicity, class, culture, religion, and nation. Students will take at least one foundational course and courses from other disciplines with at least one of those serving as a capstone experience.

Degree Designation
Undergraduate

Student Outcomes
1) Gender and Sexuality in Society: Students will describe and analyze the construction of gender and sexuality culturally, politically, and historically, and as it relates to various identity categories including but not limited to race, class, culture, ethnicity, age, and disability.
2) Critical Reasoning: Students will identify and explain concepts relevant to identity formation, applying those concepts to the representations of gender and sexuality in society.
3) Critical Analysis: Students will identify and analyze multicultural social and environmental issues from the perspectives of gender and sexuality both in the United States and in the global contexts.
4) Diversity: Students will recognize the historical and cultural roots of inequality and respond to the need for social justice. Emphasis will be given to the representation of women as a gender category and its place in the development of this field of study.

XREG-NDUG-Major - Cross-Registration

General

Program Title
Cross-Registration

Program
Cross-Registration

Program Code
XREG-NDUG-Major

Degree Designation
NDUG

College
Academic Affairs

Degree Designation
Undergraduate

All Courses

ACC3310 - Intermediate Accounting 1

General

Course Long Title
Intermediate Accounting 1

Course Subject Code
ACC

Course Number
3310

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
An intensive study of accounting principles and problems of fairly presenting a financial position, measurement of assets and liabilities and preparation of financial statements.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Completed Course ACC1111
Type
Prerequisite

Completed Course ACC1111

Complete ALL of the following Courses:

Additional Comments:

ACC3320 - Adv Acctg I

General

Course Subject Code
ACC

Course Number
3320

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
A critical study of financial measurement and reporting for business partnerships, combinations, consolidated financial statements, business components, foreign currency transactions, derivatives, translation of foreign statement, and the international accounting environment. Other topics vary.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ACC3310
Type
Prerequisite

A minimum grade of 'D-' in Course ACC3310

Earn a minimum grade (Undergraduate) of D- in the following:

- ACC3310 - Intermediate Accounting 1

Additional Comments:

A minimum grade of 'D-' in Course ACC3311
Type
Prerequisite

A minimum grade of 'D-' in Course ACC3311

Earn a minimum grade (Undergraduate) of D- in the following:

Additional Comments:

ACC335 - Intermediate Accounting 1

General

Course Long Title
Intermediate Accounting 1

Course Subject Code
ACC

Course Number
335

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
An introduction to the theoretical foundation of generally accepted accounting principles for financial reporting and how those principles apply to a firm's assets, liabilities, and owners' equity accounts. Asset accounts are examined in depth.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Completed Course ACC110
Type
Prerequisite

Completed Course ACC110

Complete ALL of the following Courses:

Additional Comments:

ACC3380 - Topical Seminar

General

Course Subject Code
ACC

Course Number
3380

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
The study of selected topics in accounting and current issues in financial reporting such as: Non-profit accounting, governmental accounting, international accounting, and income tax legislation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ACC1111
Type
Prerequisite

A minimum grade of 'D-' in Course ACC1111

Earn a minimum grade (Undergraduate) of D- in the following:

Additional Comments:

ACC340 - Intermediate Accounting 2

General

Course Subject Code
ACC

Course Number
340

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
An application of intermediate accounting concepts to advanced topics such as liabilities, equity, income taxes, pensions, and postretirement benefits.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ACC335
Type
Prerequisite

A minimum grade of 'D-' in Course ACC335

Earn a minimum grade (Undergraduate) of D- in the following:

- ACC335 - Intermediate Accounting 1

Additional Comments:

ACC420 - Auditing

General

Course Subject Code
ACC

Course Number
420

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the standards and procedures underlying auditing and emphasizes current auditing practices within the public accounting profession and operational auditing practices. The course stresses risk analysis and includes statistical sampling techniques.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ACC340
Type
Prerequisite

A minimum grade of 'D-' in Course ACC340

Earn a minimum grade (Undergraduate) of D- in the following:

- ACC340 - Intermediate Accounting 2

Additional Comments:

ACCT110 - Accounting for Supervisors

General

Course Long Title
Accounting for Supervisors

Course Subject Code
ACCT

Course Number
110

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Provides practical applications of accounting information useful to supervisory level personnel, with limited knowledge of the theoretical foundation. The course content presents a brief overview of financial statements and their components. The course provides an investigation into the use of managerial accounting, including topics such as cost accumulation, product costing, budgets, and evaluation procedures. Important to the supervisors are the influences on them and their subordinates resulting from the creation and use of accounting information.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ACCT199 - Accounting Transfer

General

Course Subject Code
ACCT

Course Number
199

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ACCT220 - Financial Accounting

General

Course Long Title
Financial Accounting

Course Subject Code
ACCT

Course Number
220

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Familiarizes students with a basic understanding of generally accepted accounting principles (GAAP) and its applications. Includes accounting fundamentals, accounting for assets, liabilities and ownership interests, and analysis of accounting data. For non-accounting majors only. Three hours lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BSED101

Earn a minimum grade (UG) of D- in the following:

- BSED101 - Introduction to Business

OR

A minimum grade of 'D-' in Course BUSE101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ACCT221 - Principles of Accounting 1

General

Course Long Title
Principles of Accounting 1

Course Subject Code
ACCT

Course Number
221

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Presents the accounting cycle for service and merchandising activities of a sole proprietorship; special journals and ledgers, accrued and deferred items, cash, receivables and inventories. General ledger and/or spreadsheet computerized accounting is required. Three hours lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ACCT222 - Principles of Accounting 2

General

Course Long Title
Principles of Accounting 2

Course Subject Code
ACCT

Course Number
222

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Further develops the accounting cycle; recording, summarizing, interpreting financial data for partnerships and corporations. Includes cash flows, long-term liabilities, plant assets and payroll accounting. A practice set and general ledger and/or spreadsheet computerized accounting are required. Three hours lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ACCT221

Earn a minimum grade (UG) of D- in the following:

- ACCT221 - Principles of Accounting 1

OR

A minimum grade of 'D-' in Course ACNT220

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ACC110

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ACCT220

Earn a minimum grade (UG) of D- in the following:

- ACCT220 - Financial Accounting

OR

A minimum grade of 'D-' in Course ACNT221

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ACC1110

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ACCT223 - Managerial Accounting

General

Course Long Title
Managerial Accounting

Course Subject Code
ACCT

Course Number
223

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the accounting, other quantitative, and qualitative analyses and information needed to foster optimal management decision making and reporting. Students will study various management accounting concepts, processes, and techniques available to provide that relevant information. Students are expected to be proficient in the use of computerized spreadsheet and word-processing software. For nonaccounting majors only. Three hours lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ACCT220

Earn a minimum grade (UG) of D- in the following:

- ACCT220 - Financial Accounting

OR

A minimum grade of 'D-' in Course ITA175

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ITAN175

Earn a minimum grade (UG) of D- in the following:

- ITAN175 - Spreadsheet Analysis

OR

A minimum grade of 'D-' in Course ACNT222

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course ACCT222
Type
Prerequisite

A minimum grade of 'D-' in Course ACCT222

Earn a minimum grade (UG) of D- in the following:

- ACCT222 - Principles of Accounting 2

Additional Comments:

A minimum grade of 'D-' in Course ACNT220
Type
Prerequisite

A minimum grade of 'D-' in Course ACNT220

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course ACC110
Type
Prerequisite

A minimum grade of 'D-' in Course ACC110

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ACCT299 - Accounting Transfer

General

Course Subject Code
ACCT

Course Number
299

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ACCT310 - Accounting Information Systems

General

Course Subject Code
ACCT

Course Number
310

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Emphasizes accounting information systems, transaction cycles, and communication of financial information for management decisions within the context of business. Topics include ERP systems, e-business and electronic commerce, systems documentation including flowcharting, database management, internal control, business processes, transaction cycles, management reporting, projects using a midline ERP package and other projects using business software such as electronic spreadsheets. Three hours lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ACCT321

Earn a minimum grade (UG) of D- in the following:

- ACCT321 - Intermediate Accounting 1

OR

A minimum grade of 'D-' in Course ACNT321

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ACCT321 - Intermediate Accounting 1

General

Course Subject Code
ACCT

Course Number
321

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Presents the conceptual framework of accounting, accounting environment and information processing system, financial statements and accounting standards, accounting uses of present and future value concepts, cash and receivables and inventories. Use of Peachtree Accounting Software to complete an accounting cycle through computer is required. Three hours lecture per week. (This is a required course for accounting majors, but it can be taken by non-accounting majors.)

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ACCT222

Earn a minimum grade (UG) of D- in the following:

- ACCT222 - Principles of Accounting 2

OR

A minimum grade of 'D-' in Course ACC1110

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ACNT220

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ACC110

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ACCT220

Earn a minimum grade (UG) of D- in the following:

- ACCT220 - Financial Accounting

OR

A minimum grade of 'D-' in Course ACNT222

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ACCT322 - Intermediate Accounting 2

General

Course Subject Code
ACCT

Course Number
322

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Presents accounting standards for property, plant, and equipment, intangible assets, current liabilities and contingencies, long-term liabilities, contributed capital and retained earnings sections of stockholders equity, stock rights and options, and dilutive securities and earnings per share. Requires students to produce a research paper. Three hours lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ACCT321

Earn a minimum grade (UG) of D- in the following:

- ACCT321 - Intermediate Accounting 1

OR

A minimum grade of 'D-' in Course ACNT321

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ACCT323 - Intermediate Accounting 3

General

Course Subject Code
ACCT

Course Number
323

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Presents accounting standards pertaining to investments in debt and equity instruments, revenue recognition, pension plans, leases, income taxes, accounting changes and error correction, Statement of Cash Flows, and accounting disclosures. The use of a spreadsheet program is required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ACCT322

Earn a minimum grade (UG) of D- in the following:

- ACCT322 - Intermediate Accounting 2

OR

A minimum grade of 'D-' in Course ACNT322

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ACCT324 - Federal Tax Accounting

General

Course Long Title
Federal Tax Accounting

Course Subject Code
ACCT

Course Number
324

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Introduces basic tax laws pertaining to preparation of individual federal tax returns and supporting schedules. Emphasis on tax law research using federal tax services and contemporary professional literature.

Instructional Method / Attendance Policy
Face to Face, Online 100%, Interactive TV -Remote, Multi-Modal

Enrollment Restrictions
Intended primarily for, but not restricted to, accounting majors and minors

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Billing Hours Value
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ACCT321

Earn a minimum grade (UG) of D- in the following:

- ACCT321 - Intermediate Accounting 1

OR

A minimum grade of 'D-' in Course ACNT321

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ACCT326 - Introduction to Fraud Examination

General

Course Long Title
Introduction to Fraud Examination

Course Subject Code
ACCT

Course Number
326

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Provides an introduction to the field of fraud examination. This course will cover basic topics of fraud examination including the nature of fraud, who commits fraud and why, fighting fraud, management fraud, other types of fraud and resolution of fraud.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ACCT348 - Cost Accounting

General

Course Subject Code
ACCT

Course Number
348

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Provides an in-depth study of the three major production costs: raw material, factory overhead, and labor. This course requires moderate spreadsheet skills. Three hours lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ACCT222

Earn a minimum grade (UG) of D- in the following:

- ACCT222 - Principles of Accounting 2

OR

A minimum grade of 'D-' in Course ACNT223

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ACC115

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ACC1111

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ACCT223

Earn a minimum grade (UG) of D- in the following:

- ACCT223 - Managerial Accounting

OR

A minimum grade of 'D-' in Course ACNT222

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ACCT358 - Managerial Reporting

General

Course Subject Code
ACCT

Course Number
358

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Provides a continuation of ACC348, concentrating on management accounting issues, including standard costs and budgets. Emphasis on case studies used to analyze and interpret cost data. Three hours lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ACCT348

Earn a minimum grade (UG) of D- in the following:

- ACCT348 - Cost Accounting

OR

A minimum grade of 'D-' in Course ACNT348

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ACCT399 - Accounting Transfer

General

Course Subject Code
ACCT

Course Number
399

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ACCT424 - Advanced Federal Tax Accounting

General

Course Long Title
Advanced Federal Tax Accounting

Course Subject Code
ACCT

Course Number
424

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Assigns group and individual projects selected from the following areas of advanced tax accounting; partnerships and corporations, Pennsylvania corporate taxes, estates and trusts, reporting to governmental agencies. Includes lectures, discussion of issues and practice in the solution of problems. Three hours lecture per week. Prerequisite: ACC324

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ACCT324
Type
Prerequisite

A minimum grade of 'D-' in Course ACCT324

Earn a minimum grade (UG) of D- in the following:

- ACCT324 - Federal Tax Accounting

Additional Comments:

ACCT425 - Data Analytics for Accounting

General

Course Subject Code
ACCT

Course Number
425

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Provides concepts of data analytics and practical experience with data analytics tools and techniques. The course stresses translating accounting and business data into actionable proposals that can be competently presented to managers and data scientists. The focus is not on algorithms or statistics, but on core concepts.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ACCT220

Earn a minimum grade (UG) of D- in the following:

- ACCT220 - Financial Accounting

OR

A minimum grade of 'D-' in Course ACCT222

Earn a minimum grade (UG) of D- in the following:

- ACCT222 - Principles of Accounting 2

Additional Comments:

ACCT426 - Advanced Fraud Examination

General

Course Long Title
Advanced Fraud Examination

Course Subject Code
ACCT

Course Number
426

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Builds on concepts developed in Introduction to Fraud Examination by exploring fraud prevention and detection techniques. The course will also provide in-depth coverage of the types of fraud as defined by the Association of Certified Fraud Examiners including misappropriation of assets, corruption, and fraudulent financial reporting.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ACCT326

Earn a minimum grade (UG) of D- in the following:

- ACCT326 - Introduction to Fraud Examination

OR

A minimum grade of 'D-' in Course ACNT326

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ACCT431 - Topics in Financial Reporting

General

Course Long Title
Topics in Financial Reporting

Course Subject Code
ACCT

Course Number
431

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Topics in Financial Accounting focuses on the accounting and reporting for partnerships, foreign currency transactions, restatement of financial statements of foreign subsidiaries from foreign currency units to U.S. dollars, and accounting and reporting for governmental and non-profit organizations. It also covers segment reporting, interim reporting, derivative financial statements, and SEC reporting requirements. Three hours lecture per week.

Instructional Method / Attendance Policy
Interactive TV - Home

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ACCT323
Type
Prerequisite

A minimum grade of 'D-' in Course ACCT323

Earn a minimum grade (UG) of D- in the following:

- ACCT323 - Intermediate Accounting 3

Additional Comments:

ACCT436 - Fraud Investigation

General

Course Long Title
Fraud Investigation

Course Subject Code
ACCT

Course Number
436

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Builds on concepts developed in Introduction to Fraud Examination by providing in-depth coverage of techniques used to investigate fraud.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ACCT326
Type
Prerequisite

A minimum grade of 'D-' in Course ACCT326

Earn a minimum grade (UG) of D- in the following:

- ACCT326 - Introduction to Fraud Examination

Additional Comments:

ACCT442 - Audit Theory and Procedures

General

Course Long Title
Audit Theory and Procedures

Course Subject Code
ACCT

Course Number
442

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Provides a rigorous introduction to concepts and techniques used by CPA firms to perform financial statement audits. Includes professional and ethical standards, legal liabilities, audit objectives, planning, risk assessment, evaluation of internal control, selection and use of audit procedures, audit reports, and work paper preparation and techniques to support the audit report. Four hours lecture per week.

Instructional Method / Attendance Policy
Interactive TV - Home

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ACCT310

Earn a minimum grade (UG) of D- in the following:

- ACCT310 - Accounting Information Systems

OR

A minimum grade of 'D-' in Course EC256

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECON256

Earn a minimum grade (UG) of D- in the following:

- ECON256 - Business and Economics Statistics I

OR

A minimum grade of 'D-' in Course ACNT323

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements

Type

Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ACCT323

Earn a minimum grade (UG) of D- in the following:

- ACCT323 - Intermediate Accounting 3

OR

A minimum grade of 'D-' in Course ACNT310

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ACCT451 - International Accounting

General

Course Long Title
International Accounting

Course Subject Code
ACCT

Course Number
451

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Provides theoretical and practical applications of accounting investigated from an international perspective, addresses the different accounting principles and practices that exist among countries, and examines the influences of economic, political, legal, and cultural environments on those differences.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ACCT220

Earn a minimum grade (UG) of D- in the following:

- ACCT220 - Financial Accounting

OR

A minimum grade of 'D-' in Course ACC222

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ACC220

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ACCT222

Earn a minimum grade (UG) of D- in the following:

- ACCT222 - Principles of Accounting 2

Additional Comments:

ACCT456 - Forensics and Fraud Examination

General

Course Long Title
Forensics and Fraud Examination

Course Subject Code
ACCT

Course Number
456

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
This course covers obtaining and analyzing data for fraud in a manner that sustains burden of proof or other challenges from third parties. Uses computer assisted tools and analytics to identify anomalies that could be indicative of fraud.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ACCT326
Type
Prerequisite

A minimum grade of 'D-' in Course ACCT326

Earn a minimum grade (UG) of D- in the following:

- ACCT326 - Introduction to Fraud Examination

Additional Comments:

ACCT498 - Internship in Accounting

General

Course Long Title
Internship in Accounting

Course Subject Code
ACCT

Course Number
498

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Provides work experiences in the accounting profession.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
6

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
6

Other Hours Operator
TO

ACCT499 - Accounting Transfer

General

Course Subject Code
ACCT

Course Number
499

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ACCT500 - MAcc Program Assessment

General

Course Long Title
MAcc Program Assessment

Course Subject Code
ACCT

Course Number
500

Department
Accounting & Business Law

Academic Level (Course Level)
Graduate

Course Description
Facilitates participation in outcomes assessment activities for program improvement and AACSB accreditation purposes. This course is required for all MAcc students.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lecture Hours

Lecture Hours Min
0

ACCT501 - Financial Accounting

General

Course Long Title
Financial Accounting

Course Subject Code
ACCT

Course Number
501

Department
Accounting & Business Law

Academic Level (Course Level)
Graduate

Course Description
Investigates selected financial reporting topics and issues. Selected topics include: Cash, receivables, inventories, property, plant and equipment, intangibles, payables, employee benefits, non-current liabilities, leases and contingencies, and equity.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ACCT502 - Advanced Financial Accounting

General

Course Long Title
Advanced Financial Accounting

Course Subject Code
ACCT

Course Number
502

Department
Accounting & Business Law

Academic Level (Course Level)
Graduate, Undergraduate

Course Description
Investigates selected financial accounting and reporting topics and issues. Selected topics include: accounting concepts and standards; financial statements; financial statement disclosures; business combinations; derivatives, hedging and related topics; governmental accounting; and not-for-profit accounting and reporting.

Instructional Method / Attendance Policy
Face to Face, Online 100%, Interactive TV -Remote, Multi-Modal

Enrollment Restrictions
Limited to MAcc students and MBA students with an Accounting concentration

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Billing Hours Value
3

Lecture Hours

Lecture Hours Min
3

ACCT510 - Advanced Accounting Information Systems

General

Course Long Title
Advanced Accounting Information Systems

Course Subject Code
ACCT

Course Number
510

Department
Accounting & Business Law

Academic Level (Course Level)
Graduate

Course Description
Examines the design and analysis of accounting information systems and the tools and techniques utilized to support the business environment.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ACCT511 - Financial and Managerial Accounting

General

Course Long Title
Financial and Managerial Accounting

Course Subject Code
ACCT

Course Number
511

Department
Accounting & Business Law

Academic Level (Course Level)
Graduate

Course Description
Introduces the essentials of financial and managerial accounting for managers. Topics include financial statement analysis and budgeting. Spreadsheet software is used extensively. Intended for Master of Business Administration (MBA) students. Not available for elective credit for the Master of Accountancy program. Not recommended for MBA students with an undergraduate major or minor in accounting.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ACCT520 - Research in Accounting

General

Course Long Title
Research in Accounting

Course Subject Code
ACCT

Course Number
520

Department
Accounting & Business Law

Academic Level (Course Level)
Graduate

Course Description
Provides guidance and information in conducting practical professional research. A broad range of case analyses allows the instructor to focus on appropriate current topics in the accounting profession.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ACCT522 - Advanced Auditing Theory

General

Course Long Title
Advanced Auditing Theory

Course Subject Code
ACCT

Course Number
522

Department
Accounting & Business Law

Academic Level (Course Level)
Graduate

Course Description
Examines selected auditing topics and issues. Selected topics include ethical standards, audit objectives, planning, risk assessment, evaluation of internal control, selection and use of audit procedures, workpaper preparation and documentation, audit reports, and professional audit standards.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ACCT523 - Advanced Tax Accounting

General

Course Long Title
Advanced Tax Accounting

Course Subject Code
ACCT

Course Number
523

Department
Accounting & Business Law

Academic Level (Course Level)
Graduate

Course Description
Utilizes case studies and problems to examine in depth the tax consequences of many events and transactions. Emphasis is on applying tax laws, as opposed to learning individual tax rules. Topics include income and expense determinations, property concepts and transactions, and taxation of entities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ACCT525 - Data Analytics for Accounting

General

Course Long Title
Data Analytics for Accounting

Course Subject Code
ACCT

Course Number
525

Department
Accounting & Business Law

Academic Level (Course Level)
Graduate

Course Description
Provides concepts of data analytics and practical experience with data analytics tools and techniques. The course stresses translating accounting and business data into actionable proposals that can be competently presented to managers and data scientists. The focus is not on algorithms or statistics, but on core concepts.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ACCT551 - International Accounting

General

Course Long Title
International Accounting

Course Subject Code
ACCT

Course Number
551

Department
Accounting & Business Law

Academic Level (Course Level)
Graduate

Course Description
Provides theoretical and practical applications of accounting investigated from an international perspective, addresses the different accounting principles and practices that exist among countries, and examines the influences of economic, political, legal, and cultural environments on those differences. International Accounting is offered in the MBA program (accounting concentration).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ACC511

Earn a minimum grade (GR) of D- in the following:

OR

A minimum grade of 'D-' in Course ACCT511

Earn a minimum grade (GR) of D- in the following:

- ACCT511 - Financial and Managerial Accounting

Additional Comments:

ACCT552 - Controllership

General

Course Long Title
Controllership

Course Subject Code
ACCT

Course Number
552

Department
Accounting & Business Law

Academic Level (Course Level)
Graduate

Course Description
Examines the business environment related to the controller level of managing the firm. Selected topics include: Working capital policy and management, Long-term capital financing, Enterprise continuity related to risk management; Planning and budgeting; Business performance; Cost behavior and cost-volume-profit modeling; Project management and implementation; Human resource management for the accounting department; Customer relationship management from the credit and collection perspective; Corporate social responsibility; Ethics.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ACCT592 - MAcc Practicum

General

Course Subject Code
ACCT

Course Number
592

Department
Business, Innovation, and Technology

Academic Level (Course Level)
Graduate

Course Description
Provides an applied learning experience that integrates and expands upon knowledge learned in the MAcc Program. This course serves as an experiential learning opportunity which includes an approved internship/work experience. Students are responsible for either a final written report of professional quality or an oral presentation. Supervisor evaluation will also be used to determine student assessment. Students may be asked to participate in weekly discussions or provide weekly logs of relevant work experience.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ACCT598 - Special Topics

General

Course Long Title
Special Topics

Course Subject Code
ACCT

Course Number
598

Department
Accounting & Business Law

Academic Level (Course Level)
Graduate

Course Description
This course addresses a variety of topics in accounting and allows the instructor to focus on appropriate current topics in the accounting profession. The course may be repeated for a different topic, up to a maximum of 6 credits.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ACCT599 - Research in Accounting

General

Course Long Title
Research in Accounting

Course Subject Code
ACCT

Course Number
599

Department
Accounting & Business Law

Academic Level (Course Level)
Graduate

Course Description
Provides guidance and information in conducting practical professional research. A broad range of case analyses allows the instructor to focus on appropriate current topics in the accounting profession.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ADMN100 - Non-Teaching Assignment

General

Course Subject Code
ADMN

Course Number
100

Academic Level (Course Level)
Undeclared

Grade Modes
Credit/No Credit

Credit Hours

Credit Hours Min
0

Credit Hours Max
12

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
0

Contact Hours Max
12

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
0

Billing Hours Max
12

Billing Hours Operator
TO

ADMN499 - First Degree Credits

General

Course Long Title
First Degree Credits

Course Subject Code
ADMN

Course Number
499

Department
ADMN

Academic Level (Course Level)
Undergraduate

Course Description
First Degree Credits

Grade Modes
Transfer

Credit Hours

Credit Hours Min
1

Credit Hours Max
999

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
999

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
999

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
999

Other Hours Operator
TO

ADMN599 - Prior Degree Credits

General

Course Subject Code
ADMN

Course Number
599

Department
ADMN

Academic Level (Course Level)
Graduate

Course Description
Prior Degree Credits

Grade Modes
Transfer

Credit Hours

Credit Hours Min
1

Credit Hours Max
999

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
999

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
999

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
999

Other Hours Operator
TO

ADMNTEST - CourseDog TEST Course

General

Course Subject Code
ADMN

Course Number
TEST

Department
ADMN

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lecture Hours

Lecture Hours Min
0

ADMNZ - Temporary Maintenance

General

Course Long Title
Temporary Maintenance

Course Subject Code
ADMN

Course Number
Z

Department
ADMN

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lecture Hours

Lecture Hours Min
0

AERO199 - Aerospace Transfer

General

Course Subject Code
AERO

Course Number
199

Department
ACAF

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

AERO299 - Aerospace Transfer

General

Course Subject Code
AERO

Course Number
299

Department
ACAF

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

AERO399 - Aerospace Transfer

General

Course Subject Code
AERO

Course Number
399

Department
ACAF

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

AERO499 - Aerospace Transfer

General

Course Subject Code
AERO

Course Number
499

Department
ACAF

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

AERS101 - Foundations of the United States Air Force 1

General

Course Long Title
Foundations of the United States Air Force 1

Course Subject Code
AERS

Course Number
101

Department
AERO

Academic Level (Course Level)
Undergraduate

Course Description
This survey course briefly covers topics relating to the Air Force and defense. It focuses on the structure and missions of Air Force organizations, officer ship and professionalism. It is also a good introduction into the use of communication skills. One hour lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

AERS102 - Foundations of the United States Air Force 2

General

Course Long Title
Foundations of the United States Air Force 2

Course Subject Code
AERS

Course Number
102

Department
AERO

Academic Level (Course Level)
Undergraduate

Course Description
This survey course briefly covers topics relating to the Air Force and defense. It focuses on the structure and missions of Air Force organizations, officer ship and professionalism. It is also a good introduction into the use of communication skills. One hour lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

AERS103 - Leadership Lab

General

Course Long Title
Leadership Lab

Course Subject Code
AERS

Course Number
103

Department
AERO

Academic Level (Course Level)
Undergraduate

Course Description
This course (to be taken in conjunction with AS 101 and 102) is a weekly laboratory that touches on the topics of Air Force customs and courtesies, health and physical fitness, and drill and ceremonies.

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lecture Hours

Lecture Hours Min
0

Requirements (if applicable)

Simple Requisites

Enrolled in AERS101
Type
Corequisite

Enrolled in Course AERS101

Enroll in the following Courses:

- AERS101 - Foundations of the United States Air Force 1

Additional Comments:

AERS104 - Leadership Lab

General

Course Subject Code
AERS

Course Number
104

Department
AERO

Academic Level (Course Level)
Undergraduate

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lecture Hours

Lecture Hours Min
0

AERS201 - Evolution of United States Air Force Aerospace Power 1

General

Course Long Title
Evolution of United States Air Force Aerospace Power 1

Course Subject Code
AERS

Course Number
201

Department
AERO

Academic Level (Course Level)
Undergraduate

Course Description
This survey course is concerned with the beginnings of manned flight and the development of aerospace power in the United States, including the employment of air power in WWI, WWII, Korea, Vietnam, the Gulf War and the peaceful employment of U.S. air power in civic actions, scientific missions and support of space exploration. One hour lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

AERS202 - Evolution of United States Air Force Aerospace Power 2

General

Course Long Title
Evolution of United States Air Force Aerospace Power 2

Course Subject Code
AERS

Course Number
202

Department
AERO

Academic Level (Course Level)
Undergraduate

Course Description
This survey course is concerned with the beginnings of manned flight and the development of aerospace power in the United States, including the employment of air power in WWI, WWII, Korea, Vietnam, the Gulf War and the peaceful employment of U.S. air power in civic actions, scientific missions and support of space exploration. One hour lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

AERS203 - Leadership Lab

General

Course Long Title
Leadership Lab

Course Subject Code
AERS

Course Number
203

Department
AERO

Academic Level (Course Level)
Undergraduate

Course Description
This course (to be taken in conjunction with AS 201 and 202) provides you with the opportunity to demonstrate fundamental management skills and prepares you for Field Training.

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lecture Hours

Lecture Hours Min
0

Requirements (if applicable)

Simple Requisites

Enrolled in AERS201
Type
Corequisite

Enrolled in Course AERS201

Enroll in the following Courses:

- AERS201 - Evolution of United States Air Force Aerospace Power 1

Additional Comments:

AERS204 - Leadership Lab

General

Course Long Title
Leadership Lab

Course Subject Code
AERS

Course Number
204

Department
AERO

Academic Level (Course Level)
Undergraduate

Course Description
This course (to be taken in conjunction with AS 201 and 202) provides you with the opportunity to demonstrate fundamental management skills and prepares you for Field Training.

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lecture Hours

Lecture Hours Min
0

Requirements (if applicable)

Simple Requisites

Enrolled in AERS201
Type
Corequisite

Enrolled in Course AERS201

Enroll in the following Courses:

- AERS201 - Evolution of United States Air Force Aerospace Power 1

Additional Comments:

AERS301 - Air Force Leadership Study 1

General

Course Long Title
Air Force Leadership Study 1

Course Subject Code
AERS

Course Number
301

Department
AERO

Academic Level (Course Level)
Undergraduate

Course Description
Teaches cadets advanced skills and knowledge in management and leadership. Special emphasis is placed on enhancing leadership skills and communication.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

AERS302 - Air Force Leadership Study 2

General

Course Long Title
Air Force Leadership Study 2

Course Subject Code
AERS

Course Number
302

Department
AERO

Academic Level (Course Level)
Undergraduate

Course Description
Teaches cadets advanced skills and knowledge in management and leadership. Special emphasis is placed on enhancing leadership skills and communication.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

AERS303 - Leadership Lab

General

Course Long Title
Leadership Lab

Course Subject Code
AERS

Course Number
303

Department
AERO

Academic Level (Course Level)
Undergraduate

Course Description
Application of leadership theory, individually and in groups. The course is designed to accomplish effective mission accomplishment, as well as an emphasis in communications skills development. Three hour weekly lab.

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lecture Hours

Lecture Hours Min
0

Requirements (if applicable)

Simple Requisites

Completed Course AERS204
Type
Prerequisite

Completed Course AERS204

Complete ALL of the following Courses:

- AERS204 - Leadership Lab

Additional Comments:

AERS304 - Leadership Lab

General

Course Long Title
Leadership Lab

Course Subject Code
AERS

Course Number
304

Department
AERO

Academic Level (Course Level)
Undergraduate

Course Description
Application of leadership theory, individually and in groups. The course is designed to accomplish effective mission accomplishment, as well as an emphasis in communications skills development. Three-hour weekly lab.

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lecture Hours

Lecture Hours Min
0

Requirements (if applicable)

Simple Requisites

Completed Course AERS303
Type
Prerequisite

Completed Course AERS303

Complete ALL of the following Courses:

- AERS303 - Leadership Lab

Additional Comments:

AERS401 - National Security Affairs/Pre Active Duty 1

General

Course Long Title
National Security Affairs/Pre Active Duty 1

Course Subject Code
AERS

Course Number
401

Department
AERO

Academic Level (Course Level)
Undergraduate

Course Description
Designed for college seniors and gives them the foundation to understand their role as military officers in American society. It is an overview of the complex social and political issues facing the military profession and requires a measure of sophistication commensurate with the senior college level. The final semester provides information that will prepare the cadets for Active Duty.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

AERS402 - National Security Affairs/Pre Active Duty

General

Course Long Title
National Security Affairs/Pre Active Duty

Course Subject Code
AERS

Course Number
402

Department
AERO

Academic Level (Course Level)
Undergraduate

Course Description
Designed for college seniors and gives them the foundation to understand their role as military officers in American society. It is an overview of the complex social and political issues facing the military profession and requires a measure of sophistication commensurate with the senior college level. The final semester provides information that will prepare the cadets for Active Duty.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

AERS403 - Leadership Lab

General

Course Long Title
Leadership Lab

Course Subject Code
AERS

Course Number
403

Department
AERO

Academic Level (Course Level)
Undergraduate

Course Description
Application of leadership theory, individually and in groups. The course is designed to accomplish effective mission accomplishment, as well as an emphasis in communications skills development. Three-hour weekly lab.

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lecture Hours

Lecture Hours Min
0

Requirements (if applicable)

Simple Requisites

Enrolled in AERS101
Type
Corequisite

Enrolled in Course AERS101

Enroll in the following Courses:

- AERS101 - Foundations of the United States Air Force 1

Additional Comments:

Completed Course AERO304
Type
Prerequisite

Completed Course AERO304

Complete ALL of the following Courses:

Additional Comments:

AERS404 - Leadership Lab

General

Course Long Title
Leadership Lab

Course Subject Code
AERS

Course Number
404

Department
AERO

Academic Level (Course Level)
Undergraduate

Course Description
Application of leadership theory, individually and in groups. The course is designed to accomplish effective mission accomplishment, as well as an emphasis in communications skills development. Three-hour weekly lab.

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lecture Hours

Lecture Hours Min
0

Requirements (if applicable)

Simple Requisites

Completed Course AERS403
Type
Prerequisite

Completed Course AERS403

Complete ALL of the following Courses:

- AERS403 - Leadership Lab

Additional Comments:

ANTH101 - Introduction to Anthropology

General

Course Long Title
Introduction to Anthropology

Course Subject Code
ANTH

Course Number
101

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the discipline of General Anthropology. Focuses on the evolution of the human species, the human past as revealed through archaeology, the nature of human language and its relation to culture, and the diversity of cultures that exist in the world today.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH120 - Introduction to Cultural Anthropology

General

Course Long Title
Introduction to Cultural Anthropology

Course Subject Code
ANTH

Course Number
120

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Provides a cross-cultural study of the diversity of human behaviors in contemporary cultures. Topics surveyed include socialization; language; sex, age and kinship roles; religion and magic; marriage and the family; political and economic behavior; cultural change; and the arts. Coverage of anthropological methodology, theory, and fieldwork.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH130 - Introduction to Archaeology

General

Course Long Title
Introduction to Archaeology

Course Subject Code
ANTH

Course Number
130

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Provides a worldwide examination of human prehistory from the origins of humankind to the development of early writing. Focuses on key cultural transitions in human history including the earliest humans, their colonization of the globe, origins of food production, and the first cities and states. The history of archaeology and field methods—survey and excavation—are also discussed. Open to all students; lecture and discussion; offered every semester.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH140 - Introduction to Biological Anthropology

General

Course Long Title
Introduction to Biological Anthropology

Course Subject Code
ANTH

Course Number
140

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Explores biological anthropology which includes evolution versus creationism; scientific method; evolutionary theory; evolutionary basis for skin color; evolutionary forces; speciation; primates; emergence and development of the extinct bipedal human ancestors; the evolution of big brain; the evolution of tools/culture; Neanderthals; and origins of modern humans. Open to all students. Serves as a foundation course for the anthropology major and minor; lecture and discussion; offered every semester.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH150 - Anthropology & World Issues

General

Course Long Title
Anthropology & World Issues

Course Subject Code
ANTH

Course Number
150

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Explores the origins of current global issues and evaluates a variety of cultural approaches to those issues, with the goal of developing a knowledge base and critical thinking skills to engage in reflection, decision-making, and action that leads to responsible global, national, and local citizenship.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH199 - Anthropology Transfer

General

Course Subject Code
ANTH

Course Number
199

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ANTH201 - Foundations of Professional Anthropology

General

Course Long Title
Foundations of Professional Anthropology

Course Subject Code
ANTH

Course Number
201

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Prepares students to advance in the major and as professional anthropologists by providing a common foundation in research methods, writing in the discipline, profession development, and professional ethics.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH221 - Forensic Anthropology

General

Course Long Title
Forensic Anthropology

Course Subject Code
ANTH

Course Number
221

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Explores the methods of biological anthropology and archaeology in the analysis of human skeletal remains resulting from unexplained deaths. Students will learn how race, sex, age, stature, and trauma are determined from the human skeleton. Special attention will be paid to the cause and manner of death in fleshed bodies so that students will take away a general knowledge of forensic pathology. Open to all students; taught by lecture and discussion; offered each semester.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH240 - Indigenous Peoples & the United States

General

Course Long Title
Indigenous Peoples & the United States

Course Subject Code
ANTH

Course Number
240

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the Indigenous Peoples of what is today the United States of America in prehistoric and historic periods. Covers their diverse identities, ways of life, and belief systems. Considers the changing situation of Indigenous Peoples by accounting for self-determination, Indigenous Rights, cultural revitalization, nativism, Indigenous activism, to address the issues presented by settler society, colonialism, resource extraction, and neocolonialism.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH250 - Neanderthals

General

Course Long Title
Neanderthals

Course Subject Code
ANTH

Course Number
250

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Explores the evolutionary origins, geography, biology, archaeology and fate of the prehistoric group called Neanderthals. It will also address the historical and social foundations of the Neanderthal debate and show how relevant this debate is to our understanding of human biological, behavioral, and cultural differences.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH290 - Race & Human Variation

General

Course Long Title
Race & Human Variation

Course Subject Code
ANTH

Course Number
290

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Examines race from holistic and cross-cultural perspectives. The biological nature of race will be explored through the investigation of the origins of human skin color, genetics, adaptation, and variation. The socio-cultural aspect of race will be considered through the comparative study of racial categories in cultures and societies from around the world. This course meets the diversity requirement.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH299 - Anthropology Transfer

General

Course Subject Code
ANTH

Course Number
299

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ANTH300 - Archaeological Theory and Practice

General

Course Long Title
Archaeological Theory and Practice

Course Subject Code
ANTH

Course Number
300

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Explores the historical and modern theoretical foundations of archaeology. Students read and discuss original contributions to the field and learn how archaeologists collect and interpret their data. Students will learn how archaeological research informs contemporary social issues, such as climate change, socioeconomic inequality, race and ethnicity, gender identity, decolonization, and consumerism. The ethics of archaeological representation and cultural heritage are also discussed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH305 - History of Anthropological Thought and Theory

General

Course Long Title
History of Anthropological Thought and Theory

Course Subject Code
ANTH

Course Number
305

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the leading methods and theories of anthropological and ethnological interpretation. Emphasizes the concept of culture and its practical application to modem problems.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

A minimum grade of 'D-' in Course ANTH120

Earn a minimum grade (UG) of D- in the following:

- ANTH120 - Introduction to Cultural Anthropology

AND

A minimum grade of 'D-' in Course ANTH140

Earn a minimum grade (UG) of D- in the following:

- ANTH140 - Introduction to Biological Anthropology

Additional Comments:

A minimum grade of 'D-' in Course ANTH130
Type
Prerequisite

A minimum grade of 'D-' in Course ANTH130

Earn a minimum grade (UG) of D- in the following:

- ANTH130 - Introduction to Archaeology

Additional Comments:

ANTH310 - Mesoamerican Archaeology

General

Course Long Title
Mesoamerican Archaeology

Course Subject Code
ANTH

Course Number
310

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the prehistoric cultures of Mexico and Central America. Examines the development of complex societies and states, such as the Olmec, Zapotecs, Teotihuacan, Maya, and Aztecs. Discussion focuses on the interplay between social organization, ecology, and ideological power. Open to all students.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH311 - Archaeology of Northeastern North America

General

Course Long Title
Archaeology of Northeastern North America

Course Subject Code
ANTH

Course Number
311

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the prehistoric cultures of eastern North America from arrival of the first inhabitants through early historic times. Provides a laboratory for the study of broader issues of socio-cultural processes.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH312 - South American Archaeology

General

Course Long Title
South American Archaeology

Course Subject Code
ANTH

Course Number
312

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the prehistoric cultures of the Andes of South America. Examines the development of complex societies, such as Chavin, the Moche, Wari, Tiwanaku and the Inka Empire. Discussion focuses on how individuals and groups gained and maintained political power and authority.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH320 - Contemporary World Cultures

General

Course Long Title
Contemporary World Cultures

Course Subject Code
ANTH

Course Number
320

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Explores the origins of current global issues and evaluates a variety of cultural approaches to those issues, with the goal of developing a knowledge base and critical thinking skills to engage in reflection, decision-making, and action that leads to responsible global, national, and local citizenship.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH333 - Ethnic Identity in the U.S. (GE)

General

Course Long Title
Ethnic Identity in the U.S. (GE)

Course Subject Code
ANTH

Course Number
333

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
This course explores the role of ethnicity in North American society. Students will analyze the concepts of ethnicity, assimilation, pluralism, and identity with special attention paid to social, cultural, political, economic, and symbolic aspects of ethnicity. It is only possible to sample the vast literature concerning ethnicity. Through this exploration significant theoretical approaches will be reviewed and compared. Each semester several groups will be highlighted.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH350 - Medical Anthropology

General

Course Long Title
Medical Anthropology

Course Subject Code
ANTH

Course Number
350

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Studies cross-cultural concepts of health, illness, and curing as well as health care delivery in diverse world cultures. Includes the topics of pandemics, divination and diagnosis, sorcery & witchcraft in healing, public health & preventative medicine, alcoholism & drug use, and cross-cultural medical knowledge.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH380 - Anthropology of Gender

General

Course Long Title
Anthropology of Gender

Course Subject Code
ANTH

Course Number
380

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Considers cross-cultural and evolutionary perspective on sex role behavior in past and contemporary cultures. Examines sex roles in nonhuman primates and humans. Examines sex roles in hunting and gathering, horticultural, pastoralist, peasant and other preindustrial societies are described as well as sex roles in modern industrial societies. Covers genetic and environmental theories of sex role behavior.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH390 - Socialization of the Child

General

Course Long Title
Socialization of the Child

Course Subject Code
ANTH

Course Number
390

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Examines life experience and adjustment of the individual through infancy, middle childhood and youth. Reviews contrasting methods of introducing children to adult economic, social and religious activities. Ethnopediatrics and other biocultural perspectives inform this discipline.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH395 - Special Topics in Anthropology

General

Course Long Title
Special Topics in Anthropology

Course Subject Code
ANTH

Course Number
395

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Provides for instruction and student research within selected areas of interest not available in other courses.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH399 - Anthropology Transfer

General

Course Subject Code
ANTH

Course Number
399

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ANTH405 - Primates

General

Course Long Title
Primates

Course Subject Code
ANTH

Course Number
405

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Explores primate classification, biology and the various phenomena affecting primate behavior such as ecology, social life, and sociocultural adaptation with emphasis on the development of socio-biological traits relating to human origins.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ANTH140
Type
Prerequisite

A minimum grade of 'D-' in Course ANTH140

Earn a minimum grade (UG) of D- in the following:

- ANTH140 - Introduction to Biological Anthropology

Additional Comments:

ANTH423 - Ecological Sustainability and Humanity

General

Course Long Title
Ecological Sustainability and Humanity

Course Subject Code
ANTH

Course Number
423

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Examines humanity's relationships with the environmental cross-culturally. Explores how stories and frameworks created by humans help shape politics, economics, and scientific knowledge across space and time. Considers human interactions with other species, subsistence systems, development, tourism, biodiversity, climate change, environmental disasters, environmental contamination, and energy production, and consumption. Discussion will center on the social construction of nature and different potential paths to achieving sustainability, sustaining our relationships with other forms of life and earth processes.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH430 - Anthropology of Reproduction GE

General

Course Long Title
Anthropology of Reproduction GE

Course Subject Code
ANTH

Course Number
430

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Provides a framework to comparatively analyze the biological evolution, theoretical history, and various ethnographic studies of human reproduction. The Anthropology of Reproduction explores the biological and cultural adaptations of human reproduction from various locations around the world, fostering a cross-cultural understanding of the fascinating variety of human reproductive activity.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH440 - Religion & Magic

General

Course Long Title
Religion & Magic

Course Subject Code
ANTH

Course Number
440

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes and compares the origins, forms, elements, and symbolism of religious beliefs and behavior. Considers the role of religion in society with particular reference to nonliterate societies. Anthropological theories and methods of religion, historical and contemporary.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH460 - Applied Anthropology

General

Course Subject Code
ANTH

Course Number
460

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Provides an introduction to and critical evaluation of the various specializations, ethical issues, career opportunities, methods, and theoretical orientations of applied anthropology. The course utilizes the holistic perspective of anthropology by applying knowledge from the various subfields (cultural, biological, linguistic and archaeological anthropology) to identify and solve issues confronting humanity.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH470 - Field Archaeology

General

Course Long Title
Field Archaeology

Course Subject Code
ANTH

Course Number
470

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Provides on-site training in archaeological methods through field/lab investigation of various prehistoric and historic cultures around the globe. Students learn excavation and recording techniques, visit important sites during field trips and become part of a unique community that studies our past.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
6

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
3

Lecture Hours Max
6

Lecture Hours Operator
TO

ANTH475 - Research Methods in Cultural Anthropology

General

Course Long Title
Research Methods in Cultural Anthropology

Course Subject Code
ANTH

Course Number
475

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Provides class discussion and field experience in participant observation. Experience in interviewing, surveying, kinship charting, mapping, studying complex organizations and writing ethnographic field reports.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH493 - Independent Study in Anthropology

General

Course Long Title
Independent Study in Anthropology

Course Subject Code
ANTH

Course Number
493

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Considers a particular research problem in anthropology. The independent study is developed by a student with faculty guidance. The research problem either extends current course content or deals with an area not covered in the current course offerings in anthropology.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

ANTH497 - Internship in Anthropology

General

Course Subject Code
ANTH

Course Number
497

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Application of anthropological concepts, knowledge, and theories in an on-site setting. Application of classroom learning of diversity of worldviews, theories, ethical principles, research, effective communication, and evaluation of diverse approaches to everyday challenges in the workforce. Provides students with capstone practical experience that enhances professionalism and prepares students for employment, including graduate work.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ANTH499 - Anthropology Transfer

General

Course Subject Code
ANTH

Course Number
499

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

APMU101 - Voice Techniques

General

Course Long Title
Voice Techniques

Course Subject Code
APMU

Course Number
101

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides the fundamental principles and techniques necessary for singing and teaching singing skills to elementary and secondary school students. Students will learn to sing a variety of scales, exercises, and musical pieces utilizing their voice. Students will also become familiar with common vocal mechanics and nomenclature.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

APMU121 - Class Piano I

General

Course Long Title
Class Piano I

Course Subject Code
APMU

Course Number
121

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Develops piano skills necessary for all music majors including scale technique, reading the grand staff, playing primary and secondary chords, harmonizing melodies, simple sight reading and improvisation and beginner level repertoire. Successful completion leads to Class Piano II.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

APMU122 - Class Piano II

General

Course Long Title
Class Piano II

Course Subject Code
APMU

Course Number
122

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Develops piano skills necessary for all music majors including scale technique, reading the grand staff, playing primary and secondary chords, harmonizing melodies with accompaniment patterns, singing with 2 handed accompaniment patterns, sight reading and improvisation and early intermediate level repertoire. Successful completion leads to Class Piano III.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

APMU123 - Class Piano III

General

Course Long Title
Class Piano III

Course Subject Code
APMU

Course Number
123

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Develops functional piano skills necessary for all music majors, including scale technique, intermediate solo piano repertoire, primary and secondary chords, harmonizing melodies with accompaniment patterns, singing with 2 handed accompaniment patterns, sight harmonization, sight reading, improvisation, and transposition. The course prepares students to complete the First Piano Proficiency.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

APMU124 - Class Piano IV

General

Course Long Title
Class Piano IV

Course Subject Code
APMU

Course Number
124

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Develops piano skills necessary for vocal track music education majors and those improving conducting and/or musicianship skills, leading to the completion of the first half of the Second Piano Proficiency. Using a variety of music including open scores, choral pieces, and vocal literature, students learn skills to play the instrument with competence and sensitivity.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

APMU125 - Class Piano V

General

Course Long Title
Class Piano V

Course Subject Code
APMU

Course Number
125

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Expands piano skills necessary for vocal track music education majors and those advancing conducting and/or musicianship skills, leading to the completion of the second half of the Second Piano Proficiency. Using a variety of complex music including open scores, choral pieces, and vocal literature, students will expand skills to play the instrument with competence, sensitivity and confidence.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course APMU124

Earn a minimum grade (UG) of C in the following:

- APMU124 - Class Piano IV

OR

A minimum grade of 'C' in Course MU202

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MAP1124

Earn a minimum grade (UG) of C in the following:

Additional Comments:

APMU131 - Woodwind Techniques I

General

Course Long Title
Woodwind Techniques I

Course Subject Code
APMU

Course Number
131

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides the fundamental principles and techniques necessary for playing and teaching the flute and clarinet to elementary and secondary school students. Emphases placed on demonstration skills, pedagogy, literature, and resources appropriate for beginner class instruction.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

APMU132 - Woodwind Techniques II

General

Course Long Title
Woodwind Techniques II

Course Subject Code
APMU

Course Number
132

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provide the fundamental principles and techniques necessary for playing and teaching the saxophone, oboe, and bassoon to elementary and secondary school students. Emphases placed on demonstration skills, pedagogy, literature, and resources appropriate for beginner class instruction.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

APMU141 - Brass Techniques II

General

Course Long Title
Brass Techniques II

Course Subject Code
APMU

Course Number
141

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides the fundamental principles and techniques necessary for playing and teaching the trumpet and horn to elementary and secondary school students. Emphases is placed on demonstration skills, pedagogy, literature, and resources appropriate for beginner class instruction.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

APMU142 - Brass Techniques II

General

Course Long Title
Brass Techniques II

Course Subject Code
APMU

Course Number
142

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides the fundamental principles and techniques necessary for playing and teaching the trombone, euphonium, and tuba to elementary and secondary school students. Emphases is placed on demonstration skills, pedagogy, literature, and resources appropriate for beginner class instruction.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

APMU151 - Strings Techniques I

General

Course Long Title
Strings Techniques I

Course Subject Code
APMU

Course Number
151

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides the fundamental principles and techniques necessary for playing and teaching the violin and viola to elementary and secondary school students. Emphases is placed on demonstration skills, pedagogy, literature, and resources appropriate for beginner class instruction.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

APMU152 - String Techniques II

General

Course Long Title
String Techniques II

Course Subject Code
APMU

Course Number
152

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides the fundamental principles and techniques necessary for playing and teaching the cello and bass to elementary and secondary school students. Emphases is placed on demonstration skills, pedagogy, literature, and resources appropriate for beginner class instruction.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

APMU160 - Percussion Techniques

General

Course Long Title
Percussion Techniques

Course Subject Code
APMU

Course Number
160

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides the fundamental principles and techniques necessary for playing and teaching percussion instruments to elementary and secondary school students. Emphases are placed on demonstration skills, pedagogy, literature, and resources appropriate for beginner class instruction.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

APMU171 - Guitar Techniques I

General

Course Long Title
Guitar Techniques I

Course Subject Code
APMU

Course Number
171

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides the fundamental principles and techniques necessary for playing and teaching the guitar to elementary and secondary school students. Emphasis is placed on demonstration skills, pedagogy, literature, and resources appropriate for beginner class instruction.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

APMU199 - Applied Music Transfer

General

Course Subject Code
APMU

Course Number
199

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

APMU200 - Secondary Applied Voice

General

Course Long Title
Secondary Applied Voice

Course Subject Code
APMU

Course Number
200

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in a weekly 30-minute lesson. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Available for music majors studying voice as a secondary instrument, or non-music majors wishing to study voice in a one-on-one setting. Instructor approval is required.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU202 - Class Voice For Theatre Majors

General

Course Long Title
Class Voice For Theatre Majors

Course Subject Code
APMU

Course Number
202

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides voice instruction for theatre productions. Includes solo or duo repertoire, as well as some small ensemble singing from a range of historical styles and requirements. Also includes general discussion of vocal mechanism and healthy use in stage performance situations. Most singing is performed in a group setting.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

APMU210 - Secondary Applied Piano

General

Course Long Title
Secondary Applied Piano

Course Subject Code
APMU

Course Number
210

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in a weekly 30-minute lesson. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Available for music majors studying piano as a secondary instrument, or non-music majors wishing to study piano in a one-on-one setting. Instructor approval is required.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU220 - Secondary Applied Organ

General

Course Long Title
Secondary Applied Organ

Course Subject Code
APMU

Course Number
220

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in a weekly 30-minute lesson. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Available for music majors studying organ as a secondary instrument, or non-music majors wishing to study organ in a one-on-one setting. Instructor approval is required.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU230 - Secondary Applied Flute

General

Course Long Title
Secondary Applied Flute

Course Subject Code
APMU

Course Number
230

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in a weekly 30-minute lesson. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Available for music majors studying flute as a secondary instrument, or non-music majors wishing to study flute in a one-on-one setting. Instructor approval is required.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU231 - Secondary Applied Oboe

General

Course Long Title
Secondary Applied Oboe

Course Subject Code
APMU

Course Number
231

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in a weekly 30-minute lesson. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Available for music majors studying oboe as a secondary instrument, or non-music majors wishing to study oboe in a one-on-one setting. Instructor approval is required.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
1

APMU232 - Secondary Applied Clarinet

General

Course Long Title
Secondary Applied Clarinet

Course Subject Code
APMU

Course Number
232

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in a weekly 30-minute lesson. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Available for music majors studying clarinet as a secondary instrument, or non-music majors wishing to study clarinet in a one-on-one setting. Instructor approval is required.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
1

APMU233 - Secondary Applied Bassoon

General

Course Long Title
Secondary Applied Bassoon

Course Subject Code
APMU

Course Number
233

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in a weekly 30-minute lesson. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Available for music majors studying bassoon as a secondary instrument, or non-music majors wishing to study bassoon in a one-on-one setting. Instructor approval is required.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
1

APMU234 - Seconday Applied Saxophone

General

Course Long Title
Seconday Applied Saxophone

Course Subject Code
APMU

Course Number
234

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in a weekly 30-minute lesson. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Available for music majors studying saxophone as a secondary instrument, or non-music majors wishing to study saxophone in a one-on-one setting. Instructor approval is required.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU240 - Secondary Applied Trumpet

General

Course Long Title
Secondary Applied Trumpet

Course Subject Code
APMU

Course Number
240

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in a weekly 30-minute lesson. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Available for music majors studying trumpet as a secondary instrument, or non-music majors wishing to study trumpet in a one-on-one setting. Instructor approval is required.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU241 - Secondary Applied Horn

General

Course Long Title
Secondary Applied Horn

Course Subject Code
APMU

Course Number
241

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in a weekly 30-minute lesson. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Available for music majors studying horn as a secondary instrument, or non-music majors wishing to study horn in a one-on-one setting. Instructor approval is required.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU242 - Secondary Applied Trombone

General

Course Long Title
Secondary Applied Trombone

Course Subject Code
APMU

Course Number
242

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in a weekly 30-minute lesson. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Available for music majors studying trombone as a secondary instrument, or non-music majors wishing to study trombone in a one-on-one setting. Instructor approval is required.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU243 - Secondary Applied Euphonium

General

Course Long Title
Secondary Applied Euphonium

Course Subject Code
APMU

Course Number
243

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in a weekly 30-minute lesson. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Available for music majors studying euphonium as a secondary instrument, or non-music majors wishing to study euphonium in a one-on-one setting. Instructor approval is required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU244 - Secondary Applied Tuba

General

Course Long Title
Secondary Applied Tuba

Course Subject Code
APMU

Course Number
244

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in a weekly 30-minute lesson. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Available for music majors studying tuba as a secondary instrument, or non-music majors wishing to study tuba in a one-on-one setting. Instructor approval is required.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU250 - Secondary Applied Violin

General

Course Long Title
Secondary Applied Violin

Course Subject Code
APMU

Course Number
250

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in a weekly 30-minute lesson. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Available for music majors studying violin as a secondary instrument, or non-music majors wishing to study violin in a one-on-one setting. Instructor approval is required.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU251 - Secondary Applied Viola

General

Course Long Title
Secondary Applied Viola

Course Subject Code
APMU

Course Number
251

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in a weekly 30-minute lesson. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Available for music majors studying viola as a secondary instrument, or non-music majors wishing to study viola in a one-on-one setting. Instructor approval is required.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU252 - Secondary Applied Cello

General

Course Long Title
Secondary Applied Cello

Course Subject Code
APMU

Course Number
252

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in a weekly 30-minute lesson. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Available for music majors studying cello as a secondary instrument, or non-music majors wishing to study cello in a one-on-one setting. Instructor approval is required.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU253 - Secondary Applied String Bass

General

Course Long Title
Secondary Applied String Bass

Course Subject Code
APMU

Course Number
253

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in a weekly 30-minute lesson. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Available for music majors studying string bass as a secondary instrument, or non-music majors wishing to study string bass in a one-on-one setting. Instructor approval is required.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU257 - Secondary Applied Guitar

General

Course Long Title
Secondary Applied Guitar

Course Subject Code
APMU

Course Number
257

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in a weekly 30-minute lesson. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Available for music majors studying guitar as a secondary instrument, or non-music majors wishing to study guitar in a one-on-one setting. Instructor approval is required.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU260 - Secondary Applied Percussion

General

Course Long Title
Secondary Applied Percussion

Course Subject Code
APMU

Course Number
260

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in a weekly 30-minute lesson. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Available for music majors studying percussion as a secondary instrument, or non-music majors wishing to study percussion in a one-on-one setting. Instructor approval is required.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU270 - Secondary Applied Music Composition

General

Course Long Title
Secondary Applied Music Composition

Course Subject Code
APMU

Course Number
270

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides one-on-one instruction in the art of composing for instruments and voice. New compositions will be developed and produced for public performance.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU271 - Secondary Applied Conducting Lessons

General

Course Long Title
Secondary Applied Conducting Lessons

Course Subject Code
APMU

Course Number
271

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides one-on-one instruction in the art of conducting through weekly 30 minute applied private lessons. Conducting small and large ensembles is required. Expertise in the conducting of serious art music may be used in career musical capacities and in a graduate school of music.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
1

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MUSI250

Earn a minimum grade (UG) of D- in the following:

- MUSI250 - Basic Conducting

OR

A minimum grade of 'D-' in Course MUS231

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MU2250

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

APMU299 - Applied Music Transfer

General

Course Subject Code
APMU

Course Number
299

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

APMU300 - Applied Voice

General

Course Subject Code
APMU

Course Number
300

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 30-minute lesson and 50-minute studio class. Uses a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. For music majors only.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
1

APMU310 - Applied Piano

General

Course Subject Code
APMU

Course Number
310

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 30-minute lesson and 50-minute studio class. Uses a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. For music majors only.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Lab Hours

Lab Hours Min
1

Other Hours

Other Hours Min
1

APMU330 - Applied Flute

General

Course Subject Code
APMU

Course Number
330

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 30-minute lesson and 50-minute studio class. Uses a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. For music majors only.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
1

APMU331 - Applied Oboe

General

Course Long Title
Applied Oboe

Course Subject Code
APMU

Course Number
331

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 30-minute lesson and 50-minute studio class. Uses a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. For music majors only.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU332 - Applied Clarinet

General

Course Subject Code
APMU

Course Number
332

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 30-minute lesson and 50-minute studio class. Uses a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. For music majors only.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
1

APMU333 - Applied Bassoon

General

Course Long Title
Applied Bassoon

Course Subject Code
APMU

Course Number
333

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 30-minute lesson and 50-minute studio class. Uses a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. For music majors only.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU334 - Applied Saxophone

General

Course Subject Code
APMU

Course Number
334

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 30-minute lesson and 50-minute studio class. Uses a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. For music majors only.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU335 - Reed Lab

General

Course Long Title
Reed Lab

Course Subject Code
APMU

Course Number
335

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Study the principles of oboe and bassoon reed making with a hands-on approach for double reed students.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
1

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
0

Contact Hours Max
1

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
0

Billing Hours Max
1

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
0

Lecture Hours Max
1

Lecture Hours Operator
OR

Lab Hours

Lab Hours Min
0

Lab Hours Max
1

Lab Hours Operator
TO

APMU340 - Applied Trumpet

General

Course Long Title
Applied Trumpet

Course Subject Code
APMU

Course Number
340

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 30-minute lesson and 50-minute studio class. Uses a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. For music majors only.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU341 - Applied Horn

General

Course Long Title
Applied Horn

Course Subject Code
APMU

Course Number
341

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 30-minute lesson and 50-minute studio class. Uses a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. For music majors only.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU342 - Applied Trombone

General

Course Subject Code
APMU

Course Number
342

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 30-minute lesson and 50-minute studio class. Uses a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. For music majors only.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU343 - Applied Euphonium

General

Course Long Title
Applied Euphonium

Course Subject Code
APMU

Course Number
343

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 30-minute lesson and 50-minute studio class. Uses a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. For music majors only.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU344 - Applied Tuba

General

Course Long Title
Applied Tuba

Course Subject Code
APMU

Course Number
344

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 30-minute lesson and 50-minute studio class. Uses a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. For music majors only.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU350 - Applied Violin

General

Course Long Title
Applied Violin

Course Subject Code
APMU

Course Number
350

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 30-minute lesson and 50-minute studio class. Uses a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. For music majors only.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU351 - Applied Viola

General

Course Subject Code
APMU

Course Number
351

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 30-minute lesson and 50-minute studio class. Uses a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. For music majors only.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
1

APMU352 - Applied Cello

General

Course Subject Code
APMU

Course Number
352

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 30-minute lesson and 50-minute studio class. Uses a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. For music majors only.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
0

APMU353 - Applied String Bass

General

Course Long Title
Applied String Bass

Course Subject Code
APMU

Course Number
353

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 30-minute lesson and 50-minute studio class. Uses a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. For music majors only.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU357 - Applied Guitar

General

Course Long Title
Applied Guitar

Course Subject Code
APMU

Course Number
357

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 30-minute lesson and 50-minute studio class. Uses a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. For music majors only.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU360 - Applied Percussion

General

Course Long Title
Applied Percussion

Course Subject Code
APMU

Course Number
360

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 30-minute lesson and 50-minute studio class. Uses a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. For music majors only.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

APMU399 - Applied Music Transfer

General

Course Subject Code
APMU

Course Number
399

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

APMU400 - Applied Voice/Performance Major

General

Course Long Title
Applied Voice/Performance Major

Course Subject Code
APMU

Course Number
400

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 60-minute lesson and 50-minute studio class. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Preparation for junior & senior recitals, and graduate school auditions, are priorities. For music performance majors only (or permission of the department chair).

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
0.67

Billing Hours

Billing Hours Min
2

Other Hours

Other Hours Min
2

APMU410 - Applied Piano/Perfmormance Major

General

Course Long Title
Applied Piano/Perfmormance Major

Course Subject Code
APMU

Course Number
410

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 60-minute lesson and 50-minute studio class. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Preparation for junior & senior recitals, and graduate school auditions, are priorities. For music performance majors only (or permission of the department chair).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
0.67

Billing Hours

Billing Hours Min
2

Lab Hours

Lab Hours Min
2

Other Hours

Other Hours Min
2

APMU430 - Applied Flute/Performance Major

General

Course Long Title
Applied Flute/Performance Major

Course Subject Code
APMU

Course Number
430

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 60-minute lesson and 50-minute studio class. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Preparation for junior & senior recitals, and graduate school auditions, are priorities. For music performance majors only (or permission of the department chair).

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
0.67

Billing Hours

Billing Hours Min
2

Other Hours

Other Hours Min
2

APMU431 - Applied Oboe/Performance Major

General

Course Long Title
Applied Oboe/Performance Major

Course Subject Code
APMU

Course Number
431

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 60-minute lesson and 50-minute studio class. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Preparation for junior & senior recitals, and graduate school auditions, are priorities. For music performance majors only (or permission of the department chair).

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
0.67

Billing Hours

Billing Hours Min
2

Other Hours

Other Hours Min
2

APMU432 - Applied Clarinet/Performance Major

General

Course Long Title
Applied Clarinet/Performance Major

Course Subject Code
APMU

Course Number
432

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 60-minute lesson and 50-minute studio class. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Preparation for junior & senior recitals, and graduate school auditions, are priorities. For music performance majors only (or permission of the department chair).

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
0.67

Billing Hours

Billing Hours Min
2

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
2

APMU433 - Applied Bassoon/Performance Major

General

Course Long Title
Applied Bassoon/Performance Major

Course Subject Code
APMU

Course Number
433

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 60-minute lesson and 50-minute studio class. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Preparation for junior & senior recitals, and graduate school auditions, are priorities. For music performance majors only (or permission of the department chair).

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
0.67

Billing Hours

Billing Hours Min
2

Other Hours

Other Hours Min
2

APMU434 - Applied Saxophone/Performance Major

General

Course Long Title
Applied Saxophone/Performance Major

Course Subject Code
APMU

Course Number
434

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 60-minute lesson and 50-minute studio class. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Preparation for junior & senior recitals, and graduate school auditions, are priorities. For music performance majors only (or permission of the department chair).

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
0.67

Billing Hours

Billing Hours Min
2

Other Hours

Other Hours Min
2

APMU440 - Applied Trumpet/Performance Major

General

Course Long Title
Applied Trumpet/Performance Major

Course Subject Code
APMU

Course Number
440

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 60-minute lesson and 50-minute studio class. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Preparation for junior & senior recitals, and graduate school auditions, are priorities. For music performance majors only (or permission of the department chair).

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
0.67

Billing Hours

Billing Hours Min
2

Other Hours

Other Hours Min
2

APMU441 - Applied Horn/Performance Major

General

Course Long Title
Applied Horn/Performance Major

Course Subject Code
APMU

Course Number
441

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 60-minute lesson and 50-minute studio class. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Preparation for junior & senior recitals, and graduate school auditions, are priorities. For music performance majors only (or permission of the department chair).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
0.67

Billing Hours

Billing Hours Min
2

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
2

APMU442 - Applied Trombone/Performance Major

General

Course Long Title
Applied Trombone/Performance Major

Course Subject Code
APMU

Course Number
442

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 60-minute lesson and 50-minute studio class. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Preparation for junior & senior recitals, and graduate school auditions, are priorities. For music performance majors only (or permission of the department chair).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
0.67

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
0

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
2

APMU443 - Applied Euphonium/Performance Major

General

Course Long Title
Applied Euphonium/Performance Major

Course Subject Code
APMU

Course Number
443

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 60-minute lesson and 50-minute studio class. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Preparation for junior & senior recitals, and graduate school auditions, are priorities. For music performance majors only (or permission of the department chair).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
0.67

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
0

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
2

APMU444 - Applied Tuba/Performance Major

General

Course Long Title
Applied Tuba/Performance Major

Course Subject Code
APMU

Course Number
444

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 60-minute lesson and 50-minute studio class. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Preparation for junior & senior recitals, and graduate school auditions, are priorities. For music performance majors only (or permission of the department chair).

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
0.67

Billing Hours

Billing Hours Min
2

Other Hours

Other Hours Min
2

APMU450 - Applied Violin/Performance Major

General

Course Long Title
Applied Violin/Performance Major

Course Subject Code
APMU

Course Number
450

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 60-minute lesson and 50-minute studio class. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Preparation for junior & senior recitals, and graduate school auditions, are priorities. For music performance majors only (or permission of the department chair).

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
0.67

Billing Hours

Billing Hours Min
2

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
2

APMU451 - Applied Viola/Performance Major

General

Course Long Title
Applied Viola/Performance Major

Course Subject Code
APMU

Course Number
451

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 60-minute lesson and 50-minute studio class. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Preparation for junior & senior recitals, and graduate school auditions, are priorities. For music performance majors only (or permission of the department chair).

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
0.67

Billing Hours

Billing Hours Min
2

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
2

APMU452 - Applied Cello/ Performance Major

General

Course Long Title
Applied Cello/ Performance Major

Course Subject Code
APMU

Course Number
452

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 60-minute lesson and 50-minute studio class. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Preparation for junior & senior recitals, and graduate school auditions, are priorities. For music performance majors only (or permission of the department chair).

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
0.67

Billing Hours

Billing Hours Min
2

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
2

APMU453 - Applied String Bass/Performance Major

General

Course Long Title
Applied String Bass/Performance Major

Course Subject Code
APMU

Course Number
453

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 60-minute lesson and 50-minute studio class. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Preparation for junior & senior recitals, and graduate school auditions, are priorities. For music performance majors only (or permission of the department chair).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
0.67

Billing Hours

Billing Hours Min
2

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
2

APMU457 - Applied Guitar/Performance Major

General

Course Long Title
Applied Guitar/Performance Major

Course Subject Code
APMU

Course Number
457

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 60-minute lesson and 50-minute studio class. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Preparation for junior & senior recitals, and graduate school auditions, are priorities. For music performance majors only (or permission of the department chair).

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
0.67

Billing Hours

Billing Hours Min
2

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
2

APMU460 - Applied Percussion/ Performance Major

General

Course Long Title
Applied Percussion/ Performance Major

Course Subject Code
APMU

Course Number
460

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Students will interact with specialized music faculty in weekly 60-minute lesson and 50-minute studio class. Using a variety of methods, repertories, and resources, focus is on developing technical proficiency, musical acumen and intuition, and artistic inquisitiveness. Preparation for junior & senior recitals, and graduate school auditions, are priorities. For music performance majors only (or permission of the department chair).

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
0.67

Billing Hours

Billing Hours Min
2

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
2

APMU499 - Applied Music Transfer

General

Course Subject Code
APMU

Course Number
499

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ARAB101 - Elementary Arabic I

General

Course Long Title
Elementary Arabic I

Course Subject Code
ARAB

Course Number
101

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Initiates students' development of the four language skills (speaking, listening, reading, writing) required to use the Arabic language in a communicative context. Anticipated proficiency upon successful completion of the course is the Novice-Mid sublevel (based upon the American Council on the Teaching of Foreign Languages). Introduces students to features of Arabic and Middle Eastern cultures that are associated with the targeted communicative activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARAB102 - Elementary Arabic II

General

Course Subject Code
ARAB

Course Number
102

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops communicative language proficiency at the Novice-High and Intermediate-Low sublevels (according to ACTFL proficiency scale) as well as develops the ability to understand and appreciate Arabic-speaking cultures. A communicative method is applied to develop the four language skills (reading, writing, speaking, and listening) in an intercultural content. This includes the use of authentic audio-visual materials introducing the Arabic-speaking world, situational communicative practice in listening, speaking, reading and writing, and laboratory activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ARAB101

Earn a minimum grade (UG) of D- in the following:

- ARAB101 - Elementary Arabic I

OR

A minimum grade of 'D-' in Course ARBC101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ARAB199 - Arabic Transfer

General

Course Subject Code
ARAB

Course Number
199

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ARAB203 - Intermediate Arabic I

General

Course Long Title
Intermediate Arabic I

Course Subject Code
ARAB

Course Number
203

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops further four language skills through extensive and intensive practice in speaking, listening, reading, and writing. Arabic language is taught in its cultural contexts, including history, culture, diversity, and comparison with students' native communication cultures. The course develops communicative language proficiency at the Intermediate-Low and Intermediate-Mid sublevels (according to ACTFL proficiency scale) as well as develops the ability to understand and appreciate Arabic-speaking cultures.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ARAB102

Earn a minimum grade (UG) of D- in the following:

- ARAB102 - Elementary Arabic II

OR

A minimum grade of 'D-' in Course ARBC102

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ARAB204 - Intermediate Arabic II

General

Course Subject Code
ARAB

Course Number
204

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Reinforces and expands the material covered in ARAB102 (Elementary Arabic II) or ARAB203 (Intermediate Arabic I) by utilizing a multi-skill approach: listening, speaking, reading, and writing. A key objective in this course is to encourage students to speak as much Arabic in the classroom as possible. Arabic language is taught in its cultural contexts, including history, literature, visual arts. The course develops communicative language proficiency at the Intermediate-Mid sublevel (according to ACTFL proficiency scale).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ARAB102
Type
Prerequisite

A minimum grade of 'D-' in Course ARAB102

Earn a minimum grade (UG) of D- in the following:

- ARAB102 - Elementary Arabic II

Additional Comments:

ARAB211 - Middle Eastern and North African History, Culture, and Civilization

General

Course Long Title
Middle Eastern and North African History, Culture, and Civilization

Course Subject Code
ARAB

Course Number
211

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
ARAB211's course assignments, use of strategic approaches, applications of texts to social concerns, and written assignments associated with the texts that form the content of Arabic History, Culture, and Civilization are aimed at (a) developing skills to evaluate the sources, methods, motivations, and interpretations behind historical narratives; (b) learning a variety of sound historical research practices; and (c) crafting and presenting convincing and well supported arguments. The course is taught in English in combination of lecture and discussion, and formal and informal oral and written assignments. The course is open to all majors. This course is taught in English.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARAB212 - Middle Eastern and North African Literature, Film, and Culture

General

Course Long Title
Middle Eastern and North African Literature, Film, and Culture

Course Subject Code
ARAB

Course Number
212

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Explores the role of literature, film, and media in shaping society in North Africa, Middle East, and the diaspora. Students learn how to analyze literary and visual texts using appropriate techniques and methods. Students examine the relationship between literature, film, media, culture, and politics. Special attention is paid to contemporary literary works, cinema, media, and the Internet. This course is taught in English.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARAB299 - Arabic Transfer

General

Course Subject Code
ARAB

Course Number
299

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ARAB305 - Arabic Communication I

General

Course Subject Code
ARAB

Course Number
305

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops further four language skills through extensive and intensive practice in speaking, listening, reading, and writing. The course emphasizes professional communication in the fields of politics and international relations. Arabic language is taught in its cultural contexts, including history, culture, diversity, and comparison with students native cultures. The course develops communicative language proficiency at the Intermediate-Mid and Intermediate-High sublevels (according to ACTFL proficiency scale).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ARAB203

Earn a minimum grade (UG) of D- in the following:

- ARAB203 - Intermediate Arabic I

OR

A minimum grade of 'D-' in Course ARAB204

Earn a minimum grade (UG) of D- in the following:

- ARAB204 - Intermediate Arabic II

Additional Comments:

ARAB306 - Arabic Communication II

General

Course Subject Code
ARAB

Course Number
306

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops further four language skills through extensive and intensive practice in speaking, listening, reading, and writing. The course emphasizes professional communication in the fields of business, law, and medicine. Arabic language is taught in its cultural contexts, including history, culture, diversity, and comparison with students native cultures. The course develops communicative language proficiency at the Intermediate-Mid and Intermediate-High sublevels (according to ACTFL proficiency scale).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ARAB203

Earn a minimum grade (UG) of D- in the following:

- ARAB203 - Intermediate Arabic I

OR

A minimum grade of 'D-' in Course ARAB204

Earn a minimum grade (UG) of D- in the following:

- ARAB204 - Intermediate Arabic II

Additional Comments:

ARAB380 - Special Topics

General

Course Subject Code
ARAB

Course Number
380

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Provides focused examination of selected topics related to Arabic speaking countries. The course's reading assignments, deployment of sociological, anthropological and historical terms, and analysis of different cultural, economic, and political phenomena in Arabic speaking countries are aimed at deepening students' knowledge of the region.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ARAB102
Type
Prerequisite

A minimum grade of 'D-' in Course ARAB102

Earn a minimum grade (UG) of D- in the following:

- ARAB102 - Elementary Arabic II

Additional Comments:

ARAB393 - Independent Study

General

Course Long Title
Independent Study

Course Subject Code
ARAB

Course Number
393

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Provides focused examination of selected topics related to Arabic speaking countries. The course's reading assignments, deployment of sociological, anthropological and historical terms, and analysis of different cultural, economic, and political phenomena in Arabic speaking countries are aimed at deepening students' knowledge of the regions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARAB399 - Arabic Transfer

General

Course Subject Code
ARAB

Course Number
399

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ARAB499 - Arabic Transfer

General

Course Subject Code
ARAB

Course Number
499

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ARM110 - Introduction to Military Science

General

Course Long Title
Introduction to Military Science

Course Subject Code
ARM

Course Number
110

Department
ARMY

Academic Level (Course Level)
Undergraduate

Course Description
Provides an overview of the organization of the ROTC program. Students learn fundamental concepts of professional leadership in both classroom and field environments. Introduces skills such as rappelling, marksmanship, military customs, preparing military correspondence, and practical field training. One-hour class per week, approximately 20 hours of laboratory time per semester.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

ARM120 - INTRO TO MIL ISSUES

General

Course Subject Code
ARM

Course Number
120

Department
MTSC

Academic Level (Course Level)
Undergraduate

Course Description
Provides background in basic field craft skills essential to leaders. Learn/apply principles of effective leading. Develops communication skills to improve individual performance and group interaction. Additional instruction includes marksmanship, first aid, and land navigation. One-hour class per week, approximately 20 hours of laboratory time per semester.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

ARM210 - Applied Leadership and Management I

General

Course Long Title
Applied Leadership and Management I

Course Subject Code
ARM

Course Number
210

Department
ARMY

Academic Level (Course Level)
Undergraduate

Course Description
Provides an overview of the Army rank structure and a specific survey of the junior officer's duties and responsibilities within that rank structure. Develops skills through oral presentations, writing concisely, planning events, and coordination of group efforts. Two-hour class per week, approximately 20 hours of professional development time per semester, and a minimum of six hours a week of physical fitness lab.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ARM110
Type
Prerequisite

A minimum grade of 'D-' in Course ARM110

Earn a minimum grade (UG) of D- in the following:

- ARM110 - Introduction to Military Science

Additional Comments:

A minimum grade of 'D-' in Course ARM120
Type
Prerequisite

A minimum grade of 'D-' in Course ARM120

Earn a minimum grade (UG) of D- in the following:

- ARM120 - INTRO TO MIL ISSUES

Additional Comments:

ARM220 - APPLIED LEADERSHIP & MANAGEMENT II

General

Course Long Title
APPLIED LEADERSHIP & MANAGEMENT II

Course Subject Code
ARM

Course Number
220

Department
MTSC

Academic Level (Course Level)
Undergraduate

Course Description
Presents the fundamentals of small unit leadership, mission planning, and problem solving techniques. Students learn through case studies and field training how to evaluate and apply leadership styles and techniques, additionally students are trained in U.S. Army values, ethics, and leadership aspiring to serve in the U.S. armed services as commissioned officers. Students enrolled in ARMY 220 are taught military leadership specifically related to professionalism, service, honor, and teamwork. Two-hour class per week, approximately 20 hours of professional development time per semester, and a minimum of six hours a week of physical fitness lab. This course earns two GEPs toward Goal 10 Citizenship in general education. Prerequisites: ARMY 110, 120, and 210 - or Instructor permission.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ARM110
Type
Prerequisite

A minimum grade of 'D-' in Course ARM110

Earn a minimum grade (Undergraduate) of D- in the following:

- ARM110 - Introduction to Military Science

Additional Comments:

A minimum grade of 'D-' in Course ARM120
Type
Prerequisite

A minimum grade of 'D-' in Course ARM120

Earn a minimum grade (Undergraduate) of D- in the following:

- ARM120 - INTRO TO MIL ISSUES

Additional Comments:

A minimum grade of 'D-' in Course ARM210

Type
Prerequisite

A minimum grade of 'D-' in Course ARM210

Earn a minimum grade (Undergraduate) of D- in the following:

- ARM210 - Applied Leadership and Management I

Additional Comments:

ARM310 - Advanced Military Science I

General

Course Long Title
Advanced Military Science I

Course Subject Code
ARM

Course Number
310

Department
ARMY

Academic Level (Course Level)
Undergraduate

Course Description
Students learn through a series of practical opportunities to lead groups, receive personal assessments and leading again in situations of increasing complexity. Students plan and conduct training for younger students to reach and develop leadership skills. One 3-hour class per week, approximately 20 hours of laboratory time per semester.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARM320 - ADV MILITARY SCI II

General

Course Subject Code
ARM

Course Number
320

Department
MTSC

Academic Level (Course Level)
Undergraduate

Course Description
Practical application of the skills learned in ARMY.310. Students learn how to apply planning and management skills properly in conjunction with small unit tactics. One 3-hour class per week, approximately 20 hours of laboratory time per semester.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARM331 - US Military Science and History

General

Course Long Title
US Military Science and History

Course Subject Code
ARM

Course Number
331

Department
ARMY

Academic Level (Course Level)
Undergraduate

Course Description
Examines the military heritage of the United States from the colonial period to the late twentieth century. The goal of the course is to develop students' awareness of the relationship of the U.S. military establishment to American society. Further, the course will focus on the evolution of war and strategy and in the progression of military professionalism, with an emphasis of the history and purpose of joint operations, and discuss the role of history and heritage in understanding the Army profession. This is a required course for all cadets seeking a commission.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ARM110
Type
Prerequisite

A minimum grade of 'D-' in Course ARM110

Earn a minimum grade (UG) of D- in the following:

- ARM110 - Introduction to Military Science

Additional Comments:

A minimum grade of 'D-' in Course ARM120
Type
Prerequisite

A minimum grade of 'D-' in Course ARM120

Earn a minimum grade (UG) of D- in the following:

- ARM120 - INTRO TO MIL ISSUES

Additional Comments:

ARM410 - Advanced Leadership and Management I

General

Course Long Title
Advanced Leadership and Management I

Course Subject Code
ARM

Course Number
410

Department
ARMY

Academic Level (Course Level)
Undergraduate

Course Description
Presents advanced leadership and management skills required of a manger in a military environment. Students plan, conduct, and evaluate activities of the ROTC cadet organization. Students articulate goals, put plans into action to attain them. One 3-hour class time, approximately 20 hours of laboratory time per semester.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARM420 - ADV LDRSHP & MGT II

General

Course Subject Code
ARM

Course Number
420

Department
MTSC

Academic Level (Course Level)
Undergraduate

Course Description
Continues the methodology from ARMY.410. Students learn basic procedures of military law and their application in a military environment identify and resolve ethical dilemmas, refine counseling and motivating techniques. One 3-hour class time per week, approximately 20 hours of laboratory time per semester.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARMY199 - Army Transfer

General

Course Subject Code
ARMY

Course Number
199

Department
ARMY

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ARMY299 - Army Transfer

General

Course Subject Code
ARMY

Course Number
299

Department
ARMY

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ARMY399 - Army Transfer

General

Course Subject Code
ARMY

Course Number
399

Department
ARMY

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ARMY499 - Army Transfer

General

Course Subject Code
ARMY

Course Number
499

Department
ARMY

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ARST199 - Art Studio Transfer

General

Course Subject Code
ARST

Course Number
199

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ARST299 - Art Studio Transfer

General

Course Subject Code
ARST

Course Number
299

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ARST399 - Art Studio Transfer

General

Course Subject Code
ARST

Course Number
399

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ARST499 - Art Studio Transfer

General

Course Subject Code
ARST

Course Number
499

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ART100 - 2-D Design Foundations

General

Course Long Title
2-D Design Foundations

Course Subject Code
ART

Course Number
100

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Develop an understanding of visual communication through the study and application of the elements and principles of design with an introduction to color theory and systems, and their application. Students will gain proficiency in creating two-dimensional compositions with an emphasis on various hands-on media. Studio sessions include extended interaction with various 2-D media, group and individual critique, demonstrations, and lecture.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART101 - 3-D Foundations

General

Course Long Title
3-D Foundations

Course Subject Code
ART

Course Number
101

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Introduces a basic understanding of the elements of composition and principles of design as applied to the three-dimensional arts. The student will acquire this knowledge by executing a series of projects intended to stimulate visual problem solving. The course will examine the practical application of basic concepts of design in the three -dimensional arts through the investigation of those masterworks which represent and inform core aesthetic concepts in the three-dimensional arts.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
1

Other Hours

Other Hours Min
3

ART120 - Drawing Foundations

General

Course Long Title
Drawing Foundations

Course Subject Code
ART

Course Number
120

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the methods, materials, and concepts of observational Drawing. Students will explore varied subject matter and historical approaches. They will apply varied design considerations and perceptual strategies toward personal expression. Class sessions will include drawing, individual and group critique, demonstrations, and lecture.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
1

Other Hours

Other Hours Min
3

ART180 - Water Based Media

General

Course Long Title
Water Based Media

Course Subject Code
ART

Course Number
180

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the basics of all types of water-based media. The class will explore, through discussion, presentations and projects the essence of watercolors, gouache, acrylic polymer media, and mixed media. Students will explore still life, botanical, abstract and plein air painting.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ART190 - Digital Foundations

General

Course Long Title
Digital Foundations

Course Subject Code
ART

Course Number
190

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the tools, software, and concepts of digital art and design. Image-making strategies and theories as they relate to digital technology and concerns will be presented and explored including the advantages and challenges of creating and presenting art and design in the digital context. Contemporary and relevant historical art and design will serve as models for the course. Class includes group and individual instruction, group critique, demonstrations, and lectures.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART199 - Art Transfer

General

Course Subject Code
ART

Course Number
199

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ART205 - Creative Explorations

General

Course Long Title
Creative Explorations

Course Subject Code
ART

Course Number
205

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores creative methods in personal idea development, expression, artistic research, and problem-solving. Projects may include brainstorming techniques, sketchbook development, written reflections from course readings, research methods, and explorations in various media. Students will come away from this course with increased awareness of themselves, better personal planning, and improved disciplinary skills in the visual arts.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART210 - Ceramics: Wheel Throwing I

General

Course Long Title
Ceramics: Wheel Throwing I

Course Subject Code
ART

Course Number
210

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Introduces basic methods and techniques for making wheel-thrown pottery. Emphasis is placed on the development of individual student skills, while executing a variety of assigned pottery vessel forms. Students will experiment with glaze application and surface manipulation.t

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART211 - Ceramics: Wheel Throwing II

General

Course Long Title
Ceramics: Wheel Throwing II

Course Subject Code
ART

Course Number
211

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Builds on previously acquired fundamental methods and techniques for making wheel-thrown pottery. Emphasis is placed on the further development of individual student skills, while executing a variety of more challenging pottery vessel forms. Students will further develop skills in glaze and slip application; post wheel-thrown vessel manipulation and sculpting; explore methods in combining wheel-thrown and hand-built pottery vessel elements.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ART212 - Ceramics: Hand Building & Tile Making I

General

Course Long Title
Ceramics: Hand Building & Tile Making I

Course Subject Code
ART

Course Number
212

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores various hand-building and tile making methods. The hand-building component will investigate slab, coil, additive, and subtractive construction methods for creating a variety of vessels forms. The tile making component will investigate various low-relief tile making methods, tile mold making and production processes, including but not limited to, stamp and press mold casting and production techniques.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
3

ART213 - Ceramics: Hand Building & Tile Making II

General

Course Long Title
Ceramics: Hand Building & Tile Making II

Course Subject Code
ART

Course Number
213

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Builds on various hand-building and tile making methods. Investigate intermediate level slab, drape mold, slump mold, additive, and subtractive construction methods for creating a variety of vessels forms. The tile making component will investigate various middle and sunken relief tile making methods, tile mold making and production processes, including but not limited to, stamp and press mold casting and production techniques.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ART212
Type
Prerequisite

A minimum grade of 'D-' in Course ART212

Earn a minimum grade (UG) of D- in the following:

- ART212 - Ceramics: Hand Building & Tile Making I

Additional Comments:

ART214 - Glaze Calc

General

Course Long Title
Glaze Calc

Course Subject Code
ART

Course Number
214

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores traditional ceramic glazes from around the world. Students will learn how they are developed and fired. Additionally, students will learn how to create their own glazes by experimenting with glass formers, glass modifiers, fluxes, and colorants, using a variety of clay test tiles, considering atmosphere and temperature effects. Students will gain the knowledge and ability to independently create and work successfully with ceramic glaze applications for multiple effects and circumstances.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART220 - Drawing II

General

Course Long Title
Drawing II

Course Subject Code
ART

Course Number
220

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Refines perceptual strategies, and develop greater sensitivity to the use of drawing materials. Students explore varied conceptual and historical frameworks as they develop personal imagery. They will use varied drawing materials including color drawing media, and create large-scale works. Studio sessions include drawing, individual and group critique, demonstrations, and lecture.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
3

ART221 - Figure Drawing

General

Course Long Title
Figure Drawing

Course Subject Code
ART

Course Number
221

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Refines understanding and application of the methods, materials, and concepts associated with drawing the human form. Students will develop an independent body of work that incorporates the human form as a vehicle for personal expression. They will research relevant historical and contemporary figurative concerns. Students will enhance their understanding of anatomy and draw from live models. Studio sessions include drawing, individual and group critique, demonstration, and lecture.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
3

ART230 - Fabric Design: Dye

General

Course Long Title
Fabric Design: Dye

Course Subject Code
ART

Course Number
230

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Engage in and explore fabric dye methods and design techniques on a variety of 100% natural fabrics. Course content includes, but is not limited to: Serti silk painting; Japanese Shibori; color removal; sustainable resist techniques; direct application; Deconstructed Screen and photo silk screen printing using fiber reactive dyes. Studio sessions include extended interaction with dye materials and methods, group and individual critiques, demonstrations and lecture.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
3

ART231 - Fabric Design: Surface

General

Course Long Title
Fabric Design: Surface

Course Subject Code
ART

Course Number
231

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Engage in and explore fabric surface design methods and techniques on natural and synthetic fabrics. Course content includes but, is not limited to: direct application; mono-print; handmade fabric stamps; complex masking; manual, photo and multicolor silkscreen printing processes using textile printing inks; and computer aided repeat pattern design and digital/inkjet printing of fabric. Studio sessions include extended interaction with surface design materials and methods, group and individual critiques, demonstrations and lectures.?

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
3

ART232 - Fabric Design: Natural Dye & Fiber

General

Course Long Title
Fabric Design: Natural Dye & Fiber

Course Subject Code
ART

Course Number
232

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Engage in and explore natural dye methods and fiber art techniques on 100% natural fabrics and fibers. Course content includes but is not limited to: Botanical/Eco Printing; foraging and collecting for natural dye; Indigo dying with Japanese shaped resist methods; sustainable natural dye and printing techniques; and two- and three-dimensional papermaking with natural fibers. Studio sessions include extended interaction with natural dye and fiber materials and methods, group and individual critiques, demonstrations and lectures.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ART233 - Fabric Design: Fiber Art

General

Course Long Title
Fabric Design: Fiber Art

Course Subject Code
ART

Course Number
233

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Engage in and explore two- and three-dimensional fiber art methods and techniques with a variety of fabrics, fibers and other materials. Course content includes but, is not limited to: felting: Nuno, wet, needle; fiber sculpture and installation: twining, coiling, three-dimensional sewing, Foss Shape; and wearable art: fabric manipulation and sublimation. Studio sessions include extended interaction with fiber art materials and methods, group and individual critiques, demonstrations and lecture.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
3

ART234 - Fabric Design: Sew & Structure

General

Course Long Title
Fabric Design: Sew & Structure

Course Subject Code
ART

Course Number
234

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Engage in and explore two- and three-dimensional fabric sewing techniques with a variety of fabrics, materials and thread. Course content includes but, is not limited to: low water immersion dye techniques and chemistry; art quilts: fabric fusion, complex piecing, reverse applique, thread weight and quilting; hand embroidery; machine embroidery; creating thread fabric and sculpture using stitch dissolve techniques. Studio sessions include extended interaction with sewing materials and methods, group and individual critiques, demonstrations and lecture.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
3

ART240 - Painting I

General

Course Long Title
Painting I

Course Subject Code
ART

Course Number
240

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the methods, materials, and concepts of Painting. Students will explore varied subject matter and historical approaches. They will apply color theory, design, and varied painting techniques toward personal expression. Class sessions will include painting, individual and group critique, demonstrations, and lecture.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
3

ART241 - Observational Painting

General

Course Long Title
Observational Painting

Course Subject Code
ART

Course Number
241

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores the methods, materials and concepts associated with painting based on direct observation. Students will study and apply design and perceptual strategies while painting from direct observation. Subject matter may include but will not be limited to still-life, landscape, and the human form. Goals include developing skills in representing light, form, and space. Contemporary and historical painting will serve as models for the course.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

ART242 - Experimental Painting

General

Course Long Title
Experimental Painting

Course Subject Code
ART

Course Number
242

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores the methods, materials and concepts associated with painting with an emphasis on newer or less common techniques and approaches to applying paint and color to a two-dimensional surface. Various mediums will be introduced, and students are encouraged to explore unique paint supports, paint application methods, and materials. Digital tools may also be employed in combination with traditional media. Studio sessions include painting, individual and group critique, demonstration, and lecture.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ART243 - Figure Painting

General

Course Long Title
Figure Painting

Course Subject Code
ART

Course Number
243

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores the methods, materials, and concepts associated with painting from the human form. Students will study and apply design and perceptual strategies to paintings that incorporate the human form as a vehicle for personal expression. Students will study anatomy for artists and paint from live models. Contemporary and historical figure painting will serve as prototypes for the course. Studio sessions include painting, individual and group critique, demonstration, and lecture.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

ART250 - Darkroom Photography

General

Course Long Title
Darkroom Photography

Course Subject Code
ART

Course Number
250

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Introduces darkroom photography as a medium of visual expression. Technical emphasis is placed on fundamental camera controls and an introduction to darkroom printing techniques. Aesthetic analysis and theory are discussed. Studio sessions consist of critique, demonstration, lecture, and individual instruction.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
3

ART252 - Digital Photography

General

Course Long Title
Digital Photography

Course Subject Code
ART

Course Number
252

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Introduces digital photography as a medium of visual expression. Technical emphasis is placed on fundamental camera controls and introduction to digital photographic techniques. Aesthetic analysis and theory are discussed. Studio sessions consist of critique, demonstration, lecture, and individual instruction.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
3

ART253 - Cell Phone Photography

General

Course Long Title
Cell Phone Photography

Course Subject Code
ART

Course Number
253

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores the educational, graphic, and fine art applications of using cell phones as a photographic tool. The course is an introduction to a comprehensive survey of basic principles and practices in the use of the digital camera and digital tools as they relate to society and to the community with media processes.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

ART254 - Portrait Photography

General

Course Long Title
Portrait Photography

Course Subject Code
ART

Course Number
254

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Introduces digital photography as a medium of visual expression. Technical emphasis is placed on fundamental camera controls and introduction to digital photographic techniques. Aesthetic analysis and theory are discussed. Studio sessions consist of critique, demonstration, lecture, and individual instruction.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

ART255 - Experimental Photography

General

Course Long Title
Experimental Photography

Course Subject Code
ART

Course Number
255

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores contemporary practices of photography as an artform. Through a hands-on approach, students will manipulate photographs through various methods such as collage, object creation, and meta photography. Emphasis is placed on deconstructing a photograph using different photography techniques and printing methods. Studio sessions consist of critique, demonstration, lecture, and individual instruction.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

ART256 - Landscape Photography

General

Course Long Title
Landscape Photography

Course Subject Code
ART

Course Number
256

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores landscape photography using digital cameras with an emphasis on tools and techniques for beginners. Topics include lighting; macro and telephoto photography; photographing landscapes, plants and animals, water, and people. Landscape photography recognizes a wide range of photography displaying natural elements such as wildlife, plants, natural phenomena, and close-ups of natural scenes. The course will include how to set up and photograph a still life.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

ART257 - Street Photography

General

Course Long Title
Street Photography

Course Subject Code
ART

Course Number
257

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores street photography using digital cameras with an emphasis on tools and techniques for beginners. Topics include: lighting, macro and telephoto photography, to capture urban street scenes or moments in time. Ethics and morals in photography will be examined due to the possibility of people in the photos and consensual laws regarding publication.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

ART260 - Printmaking Survey

General

Course Long Title
Printmaking Survey

Course Subject Code
ART

Course Number
260

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Investigates relief, intaglio, silkscreen, and lithographic printmaking as a form of visual communication. Students will be introduced to each of the four printmaking processes, techniques, and the discipline's professional practices. Students are exposed to a variety of subjects, conceptual frameworks, and historical precedents, including non-Western traditions. Studio sessions include extensive work with printmaking materials, individual instruction and group critique, demonstrations, and lectures.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
3

ART261 - Printmaking Etching

General

Course Long Title
Printmaking Etching

Course Subject Code
ART

Course Number
261

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Investigates intaglio printing as a form of visual communication. Students learn and practice the medium's expressive potential, create various matrixes, use varied printing techniques, and are introduced to the discipline's professional practices. Students are exposed to a variety of subjects, conceptual frameworks, and historical precedents, including non-Western traditions. Studio sessions include extensive work with printmaking materials, individual instruction and group critique, demonstrations, and lectures.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
0

Lab Hours

Lab Hours Min
3

ART262 - Printmaking Woodcut

General

Course Long Title
Printmaking Woodcut

Course Subject Code
ART

Course Number
262

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Investigates relief printing as a form of visual communication. Students learn and practice the medium's expressive potential, create various matrixes, use varied printing techniques, and are introduced to the discipline's professional practices. Students are exposed to a variety of subjects, conceptual frameworks, and historical precedents, including non-Western traditions. Studio sessions include extensive work with printmaking materials, individual instruction and group critique, demonstrations, and lectures.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
3

Lab Hours

Lab Hours Min
3

Other Hours

Other Hours Min
3

ART263 - Printmaking Silkscreen

General

Course Long Title
Printmaking Silkscreen

Course Subject Code
ART

Course Number
263

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Investigates silkscreen printing as a form of visual communication. Students learn and practice the medium's expressive potential, create various matrixes, use varied printing techniques, and are introduced to the discipline's professional practices. Students are exposed to a variety of subjects, conceptual frameworks, and historical precedents, including non-Western traditions. Studio sessions include extensive work with printmaking materials, individual instruction and group critique, demonstrations, and lectures.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
3

ART264 - Printmaking Lithography

General

Course Long Title
Printmaking Lithography

Course Subject Code
ART

Course Number
264

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Investigates lithography printing as a form of visual communication. Students learn and practice the medium's expressive potential, create various matrixes, use varied printing techniques, and are introduced to the discipline's professional practices. Students are exposed to a variety of subjects, conceptual frameworks, and historical precedents, including non-Western traditions. Studio sessions include extensive work with printmaking materials, individual instruction and group critique, demonstrations, and lectures.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
3

ART265 - Printmaking Printing by Hand

General

Course Long Title
Printmaking Printing by Hand

Course Subject Code
ART

Course Number
265

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Investigates methodologies of printing by hand as a form of visual communication. Students learn and practice the medium's expressive potential, create various matrixes, use varied printing techniques, and are introduced to the discipline's professional practices. Students are exposed to a variety of subjects, conceptual frameworks, and historical precedents, including non-Western traditions. Studio sessions include extensive work with printmaking materials, individual instruction and group critique, demonstrations, and lectures.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART270 - Sculpture I

General

Course Long Title
Sculpture I

Course Subject Code
ART

Course Number
270

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Investigates sculpture as a form of visual communication. Students explore the medium's expressive potential, use varied printing techniques, and are introduced to the discipline's professional practices. Students are exposed to varied subjects, conceptual frameworks, and historical precedents, including non-Western traditions. Studio sessions include extended work with sculpture materials, individual instruction and group critique, demonstrations, and lecture.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART271 - Sculpture II

General

Course Long Title
Sculpture II

Course Subject Code
ART

Course Number
271

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Builds on the skills and concepts covered in Sculpture I, this course further develops sculptural concepts, materials, and processes. Emphasis will be given to the social, cultural, and aesthetic context of the work. Writing, research, class discussion, and critique are integral to the course.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ART272 - Sculpture: Wood & Metal

General

Course Long Title
Sculpture: Wood & Metal

Course Subject Code
ART

Course Number
272

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Engages in sculpture fabrication methods using wood, and metal. The students learn varied construction techniques using the wood-working equipment and metal-working equipment. Class assignments address contemporary concepts and foster personal expression. Students learn safe practices in the studio. Studio sessions include technical instruction, studio work time, and development of concepts through research, class discussion, group critique and lecture.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART273 - Sculpture: The Figure

General

Course Long Title
Sculpture: The Figure

Course Subject Code
ART

Course Number
273

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Engage in figurative sculpture and connect with the history of figurative sculpture. Techniques include but are not limited to, modeling, additive fabrication, mold-making, and casting. Students will research how they can use the figure to relay conceptual ideas. Studio sessions include technical instruction, studio work time, and development of concepts through research, class discussion, group critique and lecture.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART274 - Sculpture: Mixed Media

General

Course Long Title
Sculpture: Mixed Media

Course Subject Code
ART

Course Number
274

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores the use of alternative materials, in creating sculptural objects and safe studio practices. The class will include but is not limited to, carving techniques, various ways of fastening materials, the incorporation of found objects, nontraditional materials, mold-making, site-specificity, and installation. Studio sessions include technical instruction, studio work time, and development of concepts through research, class discussion, group critique and lecture.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART275 - Sculpture: New Technologies

General

Course Long Title
Sculpture: New Technologies

Course Subject Code
ART

Course Number
275

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explore the use of new techniques and technologies in the production of three-dimensional objects, by investigating the intersection of digital media, sculpture, and design. Includes but is not limited to, the use of 3D printing, laser cutting, sound, and video projection incorporated into physical environments. Studio sessions include technical instruction, studio work time, and development of concepts through research, class discussion, group critique, and lecture.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART276 - Sculpture: Clay & Plaster

General

Course Long Title
Sculpture: Clay & Plaster

Course Subject Code
ART

Course Number
276

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores sculptural methods using clay and Plaster as a primary medium. Students will develop sculpting skills using additive and subtractive modeling techniques. Students will develop preliminary sketches and maquettes for each sculpture project. Studio class time includes technical instruction, concept development and lecture, making assigned sculpture projects, group discussion, concept development, in-progress and finished-work critiques. Research for the individual projects is essential for success.tt

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART277 - Sculpture: Composite Materials

General

Course Long Title
Sculpture: Composite Materials

Course Subject Code
ART

Course Number
277

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explore 3D design and assemblage methods for creating sculptural objects using composite "home building" supplies and related materials. Construction materials may include, but are not limited to, plywood, milled lumber products, concrete, conduit, PVC Pipe, sheet metal and assorted hardware. Students learn a wide variety of construction techniques while repurposing nontraditional materials into figurative and non-figurative sculptural forms. Studio class time includes instruction and demonstrations, sculpture development, group and individual critiques, and 3D concept-building skills.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART281 - Multicultural Crafts

General

Course Long Title
Multicultural Crafts

Course Subject Code
ART

Course Number
281

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores and examines a variety of 2-D and 3-D crafts ideas from around the world. Projects will span ancient history through contemporary time. Students will be required to work with a variety of materials and equipment. Students will learn how the applied arts fit within the concept of and relate to fine art.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART282 - Global Art

General

Course Long Title
Global Art

Course Subject Code
ART

Course Number
282

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores the functions of art-making within world cultures. Students create art using Western and non-Western techniques and philosophies. By studying integrated global art traditions, the student can see the similarities that connect cultures as well as their differences.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART283 - Book Structures

General

Course Long Title
Book Structures

Course Subject Code
ART

Course Number
283

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Introduces various traditional and modern forms and approaches to bookbinding and the book as an art form. Fundamental materials, processes, and concepts involved in making books by hand are explored. The relationship between content and structure is investigated and experimentation with the book as a form of creative and conceptual expression is emphasized. Content development, book design, integration of various media, narrative and sequencing, and the functionality of various bookmaking materials is covered.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART290 - Digital Drawing and Painting

General

Course Long Title
Digital Drawing and Painting

Course Subject Code
ART

Course Number
290

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores the methods, concepts and tools associated with creating imagery in a digital format. Contemporary and historical art and design will serve as models for this course. Students will be taught conceptual strategies and will develop working knowledge of software programs. Students will be encouraged to explore creative expression and toward developing their own personal artistic style.

Instructional Method / Attendance Policy
Face to Face, Online 100%

Enrollment Restrictions
none

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Value
3

Contact Hours

Contact Hours Min
5

Contact Hours Value
5

Billing Hours

Billing Hours Min
3

Billing Hours Value
3

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
3

ART291 - Video Art

General

Course Long Title
Video Art

Course Subject Code
ART

Course Number
291

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the technical and conceptual skills needed to produce video and audio works in an art context. The curriculum addresses pre-production, production and post-production skills including storyboarding, camera operating, lighting, editing and composing moving images, and audio within the context of contemporary art. Students will be introduced to art theory as well as relevant contemporary and historical artworks.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ART292 - Animation

General

Course Long Title
Animation

Course Subject Code
ART

Course Number
292

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the principles and mechanics of digital 2D animation art. Concepts covered include frame sequencing, motion dynamics, storyboards, object/shape creation, character/object assembly, and audio effects. Historical and contemporary approaches to animation will be explored in relation to personal expression, meaning, and practice.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ART190
Type
Prerequisite

A minimum grade of 'D-' in Course ART190

Earn a minimum grade (UG) of D- in the following:

- ART190 - Digital Foundations

Additional Comments:

ART299 - Art Transfer

General

Course Subject Code
ART

Course Number
299

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ART300 - Special Topics in Studio Art

General

Course Long Title
Special Topics in Studio Art

Course Subject Code
ART

Course Number
300

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Examines selected topics in studio art. The course's assignments, studio practice and analysis of works of art with respect to their historical and cultural contexts are aimed at analyzing and understanding various studio art practices.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
3

Other Hours

Other Hours Min
3

ART310 - Ceramics: Wheel Throwing III

General

Course Subject Code
ART

Course Number
310

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Expands competency in fundamental skills for making wheel-thrown pottery. Emphasis is placed on advanced-level development of individual student skills, while developing individual vision based on previously executed vessel forms. Students will research, develop, and create original vessels through the execution of multiple series of pottery forms. Students will further develop skills in glaze and slip application; Post wheel-thrown vessel manipulation and sculpting; explore methods for combining wheel-thrown and hand-built pottery vessel elements and techniques.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

All of the following requirements

Fulfill ALL of the following requirements:

A minimum grade of 'D-' in Course ART210

Earn a minimum grade (UG) of D- in the following:

- ART210 - Ceramics: Wheel Throwing I

AND

A minimum grade of 'D-' in Course ART211

Earn a minimum grade (UG) of D- in the following:

- ART211 - Ceramics: Wheel Throwing II

AND

A minimum grade of 'D-' in Course ARTS305

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ART3271

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ART311 - Ceramics Hand Tile 3

General

Course Subject Code
ART

Course Number
311

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Expands competency in various hand building and tile making processes. The hand building component will investigate advanced level slab, multi-piece drape and slump mold experimentation and sculptural methods for creating a variety of vessel forms. The tile making component will investigate alto relief tile making and the creation of a series of mosaics that investigate a variety of objective and nonobjective imagery.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ART212
Type
Prerequisite

A minimum grade of 'D-' in Course ART212

Earn a minimum grade (UG) of D- in the following:

- ART212 - Ceramics: Hand Building & Tile Making I

Additional Comments:

A minimum grade of 'D-' in Course ART213

Type
Prerequisite

A minimum grade of 'D-' in Course ART213

Earn a minimum grade (UG) of D- in the following:

- ART213 - Ceramics: Hand Building & Tile Making II

Additional Comments:

ART321 - Figure Drawing II

General

Course Long Title
Figure Drawing II

Course Subject Code
ART

Course Number
321

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Refine understanding and application of the methods, materials, and concepts associated with drawing the human form. Students will research relevant historical and contemporary figurative concerns. They will enhance their understanding of anatomy and draw from live models. Studio sessions include painting, individual and group critique, demonstration, and lecture.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ART221
Type
Prerequisite

A minimum grade of 'D-' in Course ART221

Earn a minimum grade (UG) of D- in the following:

- ART221 - Figure Drawing

Additional Comments:

ART340 - Painting II

General

Course Subject Code
ART

Course Number
340

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Refine perceptual strategies and gain experience in the use of varied types of painting media including oil paint. Students will explore varied conceptual and historical frameworks as they develop personal imagery. They will explore the expressive potential of varied painting media. Studio sessions include extended work with painting materials, individual and group critique, demonstrations, and lecture.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
3

Other Hours

Other Hours Min
3

ART341 - Oil Layering Techniques

General

Course Subject Code
ART

Course Number
341

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores the methods, materials and concepts associated with layer development and technique with oil paints. Students will study a variety of approaches and strategies regarding process development with oil painting and its effects on detail and color. Contemporary and historical applications to painting will serve as examples for the course as students develop an independent body of work and write about their artistic intensions. Studio sessions include painting, individual and group critique, demonstration, and lecture.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ART240

Earn a minimum grade (UG) of D- in the following:

- ART240 - Painting I

OR

A minimum grade of 'D-' in Course ART243

Earn a minimum grade (UG) of D- in the following:

- ART243 - Figure Painting

OR

A minimum grade of 'D-' in Course ART242

Earn a minimum grade (UG) of D- in the following:

- ART242 - Experimental Painting

OR

A minimum grade of 'D-' in Course ART241

Earn a minimum grade (UG) of D- in the following:

- ART241 - Observational Painting

OR

A minimum grade of 'D-' in Course ART340

Earn a minimum grade (UG) of D- in the following:

- ART340 - Painting II

Additional Comments:

ART388 - Gallery Management & Exhibition Design

General

Course Long Title
Gallery Management & Exhibition Design

Course Subject Code
ART

Course Number
388

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the roles, responsibilities, and practices of galleries and museums within public, private, or not-for-profit arts environments. Concepts explored may include exhibition design, planning and execution, materials handling, collections, conservation, art markets, contracts, and proposal writing. Students will have hands-on experiences with gallery operations and university-related exhibitions and collections.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART393 - Independent Study in Studio Art

General

Course Long Title
Independent Study in Studio Art

Course Subject Code
ART

Course Number
393

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Engage in study of a studio art topic independently while working closely with a faculty member for guidance. Student proposal required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART398 - Studio Art Internship

General

Course Long Title
Studio Art Internship

Course Subject Code
ART

Course Number
398

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Engage with credit-bearing experiential training in a professional work environment to gain valuable, practical experience with an on-site discipline-related supervisor in an organization connected to the student's career goals. Internships may be face-to-face or remote, depending on the organization and position held. All internships are supervised and evaluated by a faculty advisor.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
6

Billing Hours Operator
TO

Other Hours

Other Hours Min
3

Other Hours Max
6

Other Hours Operator
TO

ART399 - Art Transfer

General

Course Subject Code
ART

Course Number
399

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ART401 - Video Art Focus

General

Course Long Title
Video Art Focus

Course Subject Code
ART

Course Number
401

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores advanced level work in Video Art based on personal artistic research interests. Individualized instruction and reading assignments will deepen the students' knowledge of the discipline and enhance their engagement with contemporary art theory. Students will meet regularly with the course instructor and participate individual and group critiques.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART402 - Animation Focus

General

Course Long Title
Animation Focus

Course Subject Code
ART

Course Number
402

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores advanced level work in Animation based on personal artistic research interests. Individualized instruction and reading assignments will deepen the students' knowledge of the discipline and enhance their engagement with contemporary art theory. Students will meet regularly with the course instructor and participate individual and group critiques.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ART410 - Ceramics Focus

General

Course Long Title
Ceramics Focus

Course Subject Code
ART

Course Number
410

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores advanced level work in ceramics based on personal artistic research interests. Individualized instruction and reading assignments will deepen the students' knowledge of the discipline and enhance their engagement with contemporary art theory. Students will meet regularly with the course instructor and participate individual and group critiques.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
3

ART411 - Ceramics Thesis

General

Course Long Title
Ceramics Thesis

Course Subject Code
ART

Course Number
411

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Provides a culminating experience for BFA students concentrating in 3D Media. Students will prepare for the BFA Senior Exhibition. Students will finalize work on their studio work, research, and written thesis in preparation for their exhibition. They will apply professional practices when curating, publicizing, and installing their work. Students will meet regularly with the course instructor and participate in individual and group critiques.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
3

ART420 - Drawing Focus

General

Course Long Title
Drawing Focus

Course Subject Code
ART

Course Number
420

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores advanced level work in drawing based on personal artistic research interests. Individualized instruction and reading assignments will deepen the students' knowledge of the discipline and enhance their engagement with contemporary art theory. Students will meet regularly with the course instructor and participate in individual and group critiques.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lab Hours

Lab Hours Min
3

Other Hours

Other Hours Min
3

ART421 - Drawing Thesis

General

Course Long Title
Drawing Thesis

Course Subject Code
ART

Course Number
421

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Provides a culminating experience for BFA students concentrating in Drawing. Students will finalize work on their drawings, research, and written thesis in preparation for their BFA Senior Exhibition. They will apply professional practices when curating, publicizing, and installing their work. Students will meet regularly with the course instructor and participate in individual and group critiques.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lab Hours

Lab Hours Min
3

Other Hours

Other Hours Min
3

ART430 - Fabric Design Focus

General

Course Long Title
Fabric Design Focus

Course Subject Code
ART

Course Number
430

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores advanced level work in fabric design based on personal artistic research interests. Individualized instruction and reading assignments will deepen the students' knowledge of the discipline and enhance their engagement with contemporary art theory. Students will meet regularly with the course instructor and participate individual and group critiques."

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART431 - Fabric Design Thesis

General

Course Long Title
Fabric Design Thesis

Course Subject Code
ART

Course Number
431

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Provides a culminating experience for BFA students concentrating in Fabric Design. Students will prepare for the BFA Senior Exhibition. Students will finalize fabric works, research, and statement in preparation for their exhibition. They will apply professional practices when curating, publicizing, and installing their work. Students will meet regularly with the course instructor and participate in individual and group critiques.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
3

ART440 - Painting Focus

General

Course Long Title
Painting Focus

Course Subject Code
ART

Course Number
440

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores advanced level work in painting based on personal artistic research interests. Individualized instruction and reading assignments will deepen the students' knowledge of the discipline and enhance their engagement with contemporary art theory. Students will meet regularly with the course instructor and participate in individual and group critiques.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART441 - Painting Thesis

General

Course Long Title
Painting Thesis

Course Subject Code
ART

Course Number
441

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Provides a culminating experience for BFA students concentrating in Painting. Students will finalize work on their paintings, research, and written thesis in preparation for their BFA Senior Exhibition. They will apply professional practices when curating, publicizing, and installing their work. Students will meet regularly with the course instructor and participate in individual and group critiques.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
3

ART450 - Photography Focus

General

Course Long Title
Photography Focus

Course Subject Code
ART

Course Number
450

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores advanced level work in Photography based on personal artistic research interests. Individualized instruction and reading assignments will deepen the students' knowledge of the discipline and enhance their engagement with contemporary art theory. Students will meet regularly with the course instructor and participate in individual and group critiques.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART451 - Photography Thesis

General

Course Long Title
Photography Thesis

Course Subject Code
ART

Course Number
451

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Provides a culminating experience for BFA students concentrating in Photography. Students will prepare for the BFA Senior Exhibition. Students will finalize work on their studio work, research, and statement in preparation for their exhibition. They will apply professional practices when curating, publicizing, and installing their work. Students will meet regularly with the course instructor and participate in individual and group critiques.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART460 - Printmaking Focus

General

Course Long Title
Printmaking Focus

Course Subject Code
ART

Course Number
460

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores advanced level work in Printmaking based on personal artistic research interests. Individualized instruction and reading assignments will deepen the students' knowledge of the discipline and enhance their engagement with contemporary art theory. Students will meet regularly with the course instructor and participate in individual and group critiques.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART461 - Printmaking Thesis

General

Course Long Title
Printmaking Thesis

Course Subject Code
ART

Course Number
461

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Provides a culminating experience for BFA students concentrating in Printmaking. Students will finalize work on their paintings, research, and written thesis in preparation for their BFA Senior Exhibition. They will apply professional practices when curating, publicizing, and installing their work. Students will meet regularly with the course instructor and participate in individual and group critiques.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART470 - Sculpture Focus

General

Course Long Title
Sculpture Focus

Course Subject Code
ART

Course Number
470

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores advanced level work in sculpture based on personal artistic research interests. Individualized instruction and reading assignments will deepen the students' knowledge of the discipline and enhance their engagement with contemporary art theory. Students will meet regularly with the course instructor and participate in individual and group critiques.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
3

Other Hours

Other Hours Min
3

ART471 - Thesis in Sculpture

General

Course Long Title
Thesis in Sculpture

Course Subject Code
ART

Course Number
471

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Provides a culminating experience for BFA students concentrating in Sculpture. Students will prepare for the BFA Senior Exhibition. Students will finalize work on their studio work, research, and written thesis in preparation for their exhibition. They will apply professional practices when curating, publicizing, and installing their work. Students will meet regularly with the course instructor and participate in individual and group critiques.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART483 - Studio Theory and Practice

General

Course Long Title
Studio Theory and Practice

Course Subject Code
ART

Course Number
483

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Engage in professional practices, exhibition design and production and art theory. Students develop studio work within their chosen discipline, understand exhibition design and prepare and give a verbal presentation about their artwork. Students will enhance proficiency in professional practices such as portfolio preparation, writing, critical assessment, and career development.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART488 - Gallery Management & Exhibition Design Focus

General

Course Long Title
Gallery Management & Exhibition Design Focus

Course Subject Code
ART

Course Number
488

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Expands on operations of the university art gallery and collections at advanced level. Students work with hands-on projects related to gallery duties in one or more of the following areas: event advertising; exhibition design; exhibition install/de-install; conservation; collections; and events. Project work will consist of routine critiques with a focus on professional development standards in gallery and museum practices. Critical issues in conservation and collection management will be explored through written research.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
3

ART499 - Art Transfer

General

Course Subject Code
ART

Course Number
499

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ARTH110 - Understanding Art

General

Course Long Title
Understanding Art

Course Subject Code
ARTH

Course Number
110

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to art both past and present. Essential ideas of art are examined in concrete terms using examples from diverse times and cultures. The course stresses the understanding that art is a universal human creative impulse. The course pedagogy emphasizes investigation, development and application of an aesthetic language enabling the student to respond to, analysis, and critique works of art, both conceptually and formally, by studying its ever-expanding aesthetic and cultural contexts.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH120 - The World of the Arts

General

Course Long Title
The World of the Arts

Course Subject Code
ARTH

Course Number
120

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Acquaints students with the materials and techniques employed in the making of two-dimensional and three-dimensional art from the Paleolithic period to the 21st century, and with issues regarding the power of the visual arts in past and current societies. Major works of art and architecture and the cultural forces that shaped them from ancient times to the present are discussed in a global perspective. This course will enhance students' understanding of cultural diversity through art appreciation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH199 - Art History Transfer

General

Course Subject Code
ARTH

Course Number
199

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ARTH210 - Ancient to Medieval Art

General

Course Long Title
Ancient to Medieval Art

Course Subject Code
ARTH

Course Number
210

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Studies major art monuments and varied forms of visual expression produced by diverse cultures of Europe, the Near East and the Mediterranean basin from the Prehistoric through the Late Middle Ages. The course provides a perspective of art and culture stemming from its roots in antiquity and examines how societal beliefs and values are reflected and embedded in visual forms. Explores how environmental conditions and cross-cultural interactions influenced and shaped the history of art.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH220 - Renaissance to Contemporary Art

General

Course Long Title
Renaissance to Contemporary Art

Course Subject Code
ARTH

Course Number
220

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the art and architecture of Europe from 1400 to the 20th century. The course covers major periods and trends in art history, including but not limited to Renaissance, Baroque, Realism, Impressionism, Expressionism, Modernism, Cubism, Surrealism, Dadaism, and Post-Modernism. Students examine the relationship between individual works of art, the artists who created them and evolving major cultural, social, and political trends

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH230 - Introduction to Asian Art & Architecture

General

Course Long Title
Introduction to Asian Art & Architecture

Course Subject Code
ARTH

Course Number
230

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the art and architecture of the Indian Subcontinent, China, Southeast Asia and Japan from prehistoric times until the Industrial Revolution, examining the impact non-Western religions such as Buddhism, Confucianism, Hinduism and Shinto had on the visual arts and attitudes towards visual representation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH251 - History of Graphic Design

General

Course Long Title
History of Graphic Design

Course Subject Code
ARTH

Course Number
251

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the evolution of graphic design and its role in the history of visual communication from its ancient roots to the present. The course provides a global perspective by studying the emergence of modes of graphic design in the context of the diverse cultures that produced them and examining the correlation between styles of design and aspects of specific socio-political climate.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH252 - History of Photography

General

Course Long Title
History of Photography

Course Subject Code
ARTH

Course Number
252

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the history of photography from its historic roots to the present, and examines the development of photography as a major medium of visual communication and aesthetic expression. The course provides a global perspective by exploring various photographic genres and conventions that emerged in response to diverse geopolitical needs and reflect evolving cultural contexts, and also examines how emerging critical issues and philosophical frameworks have shaped and influenced the medium over time.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH253 - History of Fiber and Fashion

General

Course Long Title
History of Fiber and Fashion

Course Subject Code
ARTH

Course Number
253

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Examines the history of global fashion from the ancient world to the 21st century, organized around the materials employed to construct clothing. Different fibers and their relative characteristics will be studied, as well as the impact their production has had on regional and global economies and the ecological concerns associated with mass textile production. Haute couture, the ethical use of animal products and human resources, and the relationship between Nationalism and folk costume are discussed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH257 - History of the Art Market

General

Course Long Title
History of the Art Market

Course Subject Code
ARTH

Course Number
257

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the history and evolution of the art market, from the Renaissance through the present day. The social and historical context of collecting will be examined, as will the role and influence of market participants, from artists and commercial galleries to art dealers, museums, auction houses and individual collectors. Special emphasis will be given to notions of art as a commodity, both cultural and financial, and to the theory and practice of art appraisal.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH258 - Baroque to Rococo Art

General

Course Long Title
Baroque to Rococo Art

Course Subject Code
ARTH

Course Number
258

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores the art and architecture of Europe and the Western Hemisphere from 1600 to 1800. The course covers major trends in art history, including but not limited to Baroque and Rococo art of the Seventeenth and Eighteenth centuries. Students examine the relationship between individual works of art, the artists who created them and evolving major cultural, social, and political trends.

Instructional Method / Attendance Policy
Face to Face

Enrollment Restrictions
None

Grade Modes
Credit/No Credit

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH299 - Art History Transfer

General

Course Subject Code
ARTH

Course Number
299

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ARTH300 - Special Topics in Art History

General

Course Long Title
Special Topics in Art History

Course Subject Code
ARTH

Course Number
300

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Provides focused examination of selected topics in art history. The course's reading assignments, deployment of art historical terms, and analysis of works of art with respect to their historical and cultural contexts are aimed at analyzing and understanding various artistic traditions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH302 - The Greco-Roman World

General

Course Long Title
The Greco-Roman World

Course Subject Code
ARTH

Course Number
302

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Examines the artistic cultures of Ancient Greece and Ancient Rome. The course explores historical, political, and social motivations for the production of painting, sculpture and architecture in the Classical world through an interdisciplinary examination of art and architecture that includes literature, the history of science, music, drama, philosophy, and mathematics.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH303 - Medieval Art

General

Course Subject Code
ARTH

Course Number
303

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Examines the visual arts in Europe and Byzantium from 400 to 1400, focusing on major artistic trends and social and cultural interactions that influenced them. The course is taught in a lecture/discussion format with focused research and writing about art.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH304 - Italian Renaissance Art

General

Course Long Title
Italian Renaissance Art

Course Subject Code
ARTH

Course Number
304

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Examines Italian art and culture from 1400 to 1600, focusing on the major artistic practices as well as the development of Renaissance values, the revival of Classical Antiquity, and the influence of patronage. The course is taught in a lecture/discussion format with focused research and writing about art.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH307 - 19th-Century Art

General

Course Long Title
19th-Century Art

Course Subject Code
ARTH

Course Number
307

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Examines movements in 19th century art and theory, examining the development of European art from the Neoclassical to Symbolist periods, and the introduction of Modernism at the end of the 19th century. The impact of global Colonialism on the visual arts is explored, in addition to contemporary subject matter, formal innovations and their links to the growth of the city, the economic and cultural class structure of Europe, and prevailing ideas on race and gender.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH308 - American Art

General

Course Long Title
American Art

Course Subject Code
ARTH

Course Number
308

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Surveys artistic practices in the United States from the colonial period to the early 20th century. The course explores the diverse aims, aspirations, priorities and cross-cultural influences that shaped American art and society. This course studies the styles, themes, and genres of art produced in America and examines the relationship between various forms of artistic expression and the evolving cultural, and socio-political contexts of American history.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH309 - History of Modern Art

General

Course Long Title
History of Modern Art

Course Subject Code
ARTH

Course Number
309

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Examines the complexity and diversity of modern art from 1850 to 1940. Emphasis is placed on the cultural, political, social, economic, and philosophical influences that contributed to the development of various avant-garde aesthetic movements in the modern era. These foundational styles, trends, and wide-ranging modes of artistic exploration and expression reshaped the western understanding of "What is Art".

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH310 - Contemporary Art

General

Course Long Title
Contemporary Art

Course Subject Code
ARTH

Course Number
310

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Studies the dominant movements and ideas in art from 1960 to the present. Selected works from North America, Latin America, Europe, Asia, Australia and Africa will be examined. Discusses key developments in painting, sculpture, installation, performance, new media, photography, and architecture with attention to historical context and criticism. Issues in art to be examined include, feminism, ethnicity, identity, political, and public art.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH311 - African-American Art

General

Course Long Title
African-American Art

Course Subject Code
ARTH

Course Number
311

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Surveys Colonial through early-21st century African-American art, with an emphasis on the contributions of African-American artists within a broader trajectory of American history and alongside the influence of African and European art styles and traditions. Historical and social constructions of race, and their manifestation within diverse media,will be assessed, as will themes relating to identity, representation, gender and class.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH330 - Latin American Art

General

Course Long Title
Latin American Art

Course Subject Code
ARTH

Course Number
330

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Examines Central and South American art of the 19th and 20th centuries, the eras of independence and revolution. Topics to be addressed include art and nationalist discourse; legitimization/appropriation of the past; representation of gender; art and dictatorship; art and revolution; "magic realism"; social realism; the politics of muralism; and alternative modernisms. Painting, sculpture and graphic arts, as well photography and architecture, by artists such as Velasco, Posada, Rivera, Siqueiros, Kahlo and Tamayo will be assessed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH340 - Islamic Art and Architecture

General

Course Long Title
Islamic Art and Architecture

Course Subject Code
ARTH

Course Number
340

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Examines the formation and development of art and architecture in lands dominated by Islam from the 7th century to 1600. The course explores cultural and political settings as well as themes that unify the diverse artistic styles of Islamic art, such as geometric and color symbolism, calligraphy, and aniconism.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH350 - African and Oceanic Art

General

Course Long Title
African and Oceanic Art

Course Subject Code
ARTH

Course Number
350

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Examines prehistoric, historic and modern and contemporary art from Africa, Australia and the South Pacific. The goal of the course is to develop an understanding and critical awareness of African and Oceanic heritage from its early beginnings to the present day with an emphasis on innovations, recurring themes and the contributions of individual artists and artist groups.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH370 - Women, Art & Society

General

Course Long Title
Women, Art & Society

Course Subject Code
ARTH

Course Number
370

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Examines the creation, modification, and persistence of images of women from a global perspective and surveys the history of non-male artists and their contributions to the visual arts from the Middle Ages forward. This course will enhance students' understanding of gender, identity and sexuality issues through art appreciation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH399 - Art History Transfer

General

Course Subject Code
ARTH

Course Number
399

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ARTH410 - Independent Study in Art History

General

Course Long Title
Independent Study in Art History

Course Subject Code
ARTH

Course Number
410

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Sharpens research and writing skills in preparation for additional coursework, employment and graduate school. Activities result in a paper that is substantial in content and length, reliant on primary visual and textual material, consistent with methodologies in the field, and professionally crafted and presented. May be substituted for ARH490 as a requirement to graduate. Prerequisite: 60 credit hours.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH490 - Art History Research Capstone

General

Course Long Title
Art History Research Capstone

Course Subject Code
ARTH

Course Number
490

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Sharpens research and writing skills in preparation for additional coursework, employment and graduate school. Activities result in a paper that is substantial in content and length, reliant on primary visual and textual material, consistent with methodologies in the field, and professionally crafted and presented. Oral presentation of the research is a requirement to graduate. Prerequisite: 60 credit hours (Junior standing).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH493 - Independent Study Art History

General

Course Subject Code
ARTH

Course Number
493

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Sharpens research and writing skills in preparation for additional coursework, employment and graduate school. Activities result in a paper that is substantial in content and length, reliant on primary visual and textual material, consistent with methodologies in the field, and professionally crafted and presented. May be substituted for ARH490 as a requirement to graduate. Prerequisite: 60 credit hours.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARTH498 - Internship in Art History

General

Course Long Title
Internship in Art History

Course Subject Code
ARTH

Course Number
498

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Allows upper-level students the opportunity to gain experience in the field of art history through practical work-study situations. Internships are jointly administered by a faculty member and a sponsoring institution with the student working approximately 40 hours per credit. Prerequisite: 60 credit hours (Junior standing).

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
6

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
3

Lecture Hours Max
6

Lecture Hours Operator
TO

ARTH499 - Art History Transfer

General

Course Subject Code
ARTH

Course Number
499

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ARVR200 - Virtual & Augmented Reality

General

Course Subject Code
ARVR

Course Number
200

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Provides a comprehensive overview of the technologies, applications and issues related to metaverse technologies with a focus on virtual and augmented reality. Applications in fields such as marketing, communication, medicine, science, and education will be explored and the current and potential impact on individuals and society will be investigated. VR and AR applications will be created in class. The course is open to students from all majors.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ARVR228 - Creating Metaverse Experiences

General

Course Subject Code
ARVR

Course Number
228

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Examines technologies, processes and issues encountered by creators of immersive and interactive solutions for the metaverse. Current authoring tools such as Unity will be used to create experiences in Virtual, Augmented, and/or Mixed Reality, which will be components of the metaverse. Students will explore interface design, 3D modeling, the authoring tools, and basic coding techniques.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ASLE265 - Pre-Interpretating Skills

General

Course Long Title
Pre-Interpretating Skills

Course Subject Code
ASLE

Course Number
265

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Practice skills that will prepare students linguistically, physically, and cognitively for the act of interpreting by employing intra-lingual skills in English and in ASL. May be offered as traditional or distance education.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ASLE226
Type
Prerequisite

A minimum grade of 'D-' in Course ASLE226

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ASLI101 - American Sign Language 1

General

Course Long Title
American Sign Language 1

Course Subject Code
ASLI

Course Number
101

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to communication using American Sign Language (ASL) as it is used within the American Deaf Community. This course involves a study of vocabulary, grammar, fingerspelling, the history of ASL and its recognition as a language. The major focus will be the demonstration of beginning expressive and receptive conversational ASL skills.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ASLI102 - American Sign Language 2

General

Course Subject Code
ASLI

Course Number
102

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Builds upon the content of ASL I with emphasis placed on more complex grammatical structures and conversational fluency. Students will demonstrate receptive and expressive skills above the basic level. This course is highly interactive and students' signing skills will be assessed.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course ASLI101

Earn a minimum grade (UG) of C in the following:

- ASLI101 - American Sign Language 1

OR

A minimum grade of 'C' in Course ASLE155

Earn a minimum grade (UG) of C in the following:

Additional Comments:

ASLI110 - Visual Gestural Communication

General

Course Long Title
Visual Gestural Communication

Course Subject Code
ASLI

Course Number
110

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on visual and kinetic readiness via visual/gestural communication techniques, visual discrimination, and memory exercises. Topics include kinetic theory and exercises of the body, face, arms, hands, and their relationship to space, which are an integral part of ASL.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in ASLI101
Type
Corequisite

Enrolled in Course ASLI101

Enroll in the following Courses:

- ASLI101 - American Sign Language 1

Additional Comments:

ASLI130 - Deaf Culture

General

Course Subject Code
ASLI

Course Number
130

Department
Early Childhood Education and Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Provides an overview of the historical and cultural aspects of Deaf culture and how individuals with hearing losses, along with their diverse experiences, perspectives, and backgrounds, deal with various components of their lives. This course covers multiple topics within the Deaf, DeafBlind, and hard of hearing communities and the social justice inequities these communities face. This course expands understanding and clarifies misconceptions people may have regarding Deaf individuals based on historical stigmas.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ASLI199 - ASL/English Interpreting Transfer

General

Course Long Title
ASL/English Interpreting Transfer

Course Subject Code
ASLI

Course Number
199

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ASLI203 - American Sign Language 3

General

Course Subject Code
ASLI

Course Number
203

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Introduces intermediate skills in developing expressive and receptive skills in American Sign Language (ASL). Students will learn and expand their vocabulary, sentence structure, and grammar. Students will continue to incorporate their conversational abilities, culturally appropriate behaviors, and increase awareness of Deaf Culture.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course ASLI102

Earn a minimum grade (UG) of C in the following:

- ASLI102 - American Sign Language 2

OR

A minimum grade of 'C' in Course ASLE226

Earn a minimum grade (UG) of C in the following:

Additional Comments:

ASLI204 - American Sign Language 4

General

Course Subject Code
ASLI

Course Number
204

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Continue intermediate skills in developing expressive and receptive skills in American Sign Language (ASL). Students will learn and expand their vocabulary, sentence structure and grammar. Students will continue to incorporate their conversational abilities, culturally appropriate behaviors and increase awareness of Deaf Culture.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course ASLI203

Earn a minimum grade (UG) of C in the following:

- ASLI203 - American Sign Language 3

OR

A minimum grade of 'C' in Course ASLE257

Earn a minimum grade (UG) of C in the following:

Additional Comments:

ASLI210 - Depiction Verbs and Space

General

Course Long Title
Depiction Verbs and Space

Course Subject Code
ASLI

Course Number
210

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
At the end of this course, students will have a deeper understanding of ASL grammatical components, such as depiction, depiction verbs, and space to incorporate cohesion, use of transitions, and connections fluently. Students will be able to produce and identify the various depicting verb categories for people, animals, objects in addition to the sizing. Students will be able to produce components of depicting verbs in storytelling utilizing the following but not limited to, adjectives, adverbs, appearances, sense feelings, personalities, and qualities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in ASLI204
Type
Corequisite

Enrolled in Course ASLI204

Enroll in the following Courses:
- ASLI204 - American Sign Language 4

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course ASLI203

Earn a minimum grade (UG) of C in the following:
- ASLI203 - American Sign Language 3

OR

A minimum grade of 'C' in Course ASLE240

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course ASLI110

Earn a minimum grade (UG) of C in the following:

- ASLI110 - Visual Gestural Communication

OR

A minimum grade of 'C' in Course ASLE255

Earn a minimum grade (UG) of C in the following:

Additional Comments:

ASLI225 - Linguistics of ASL

General

Course Subject Code
ASLI

Course Number
225

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Introduces ASL structure and organizational properties of ASL as identified through linguistic research, reviews other languages that share similar organizational principles, and discusses the semantic hierarchy and framework for analyzing semantic properties of ASL. This course includes a historical overview of social and linguistic events that have influenced transformations in ASL.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course ASLI203
Type
Prerequisite

A minimum grade of 'C' in Course ASLI203

Earn a minimum grade (UG) of C in the following:

- ASLI203 - American Sign Language 3

Additional Comments:

ASLI235 - Introduction to Interpreting

General

Course Subject Code
ASLI

Course Number
235

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the field of sign language interpreting and best practices for working with Deaf individuals. The course content includes an overview of the interpreting profession and preparations for working with diverse groups of people. It includes social justice within both the interpreting field and Deaf communities, federal laws related to the field, and the Code of Professional Conduct for the interpreting profession.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ASLI299 - ASL/English Interpreting Transfer

General

Course Long Title
ASL/English Interpreting Transfer

Course Subject Code
ASLI

Course Number
299

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ASLI305 - American Sign Language 5

General

Course Subject Code
ASLI

Course Number
305

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Introduces advanced skills in developing expressive and receptive skills in American Sign Language (ASL). Students will learn and expand their vocabulary, structure, and grammar. Students will continue to incorporate their conversational abilities, culturally appropriate behaviors, and increase awareness of Deaf Culture.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course ASLI204

Earn a minimum grade (UG) of C in the following:

- ASLI204 - American Sign Language 4

OR

A minimum grade of 'C' in Course ASLE327

Earn a minimum grade (UG) of C in the following:

Additional Comments:

ASLI306 - American Sign Language 6

General

Course Long Title
American Sign Language 6

Course Subject Code
ASLI

Course Number
306

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Develops and refines advanced expressive and receptive skills in American Sign Language (ASL). Students will learn and expand their vocabulary, incorporate figurative language, and use advanced ASL grammar. Students will continue to develop and refine their conversational and narrative abilities. Advanced Deaf culture topics will be discussed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course ASLE305
Type
Prerequisite

A minimum grade of 'C' in Course ASLE305

Earn a minimum grade (UG) of C in the following:

Additional Comments:

ASLI325 - Advanced ASL Linguistics

General

Course Subject Code
ASLI

Course Number
325

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Applies and builds upon fundamentals of linguistics. American Sign Language (ASL) and English both have at least twelve distinct tenses. The approach that these two languages utilize for the various tenses are quite different. This course uses a compare and contrast approach of English and American Sign Language syntax. Upon the foundation laid in ASL Linguistics, this course aids in increasing the students' ability to achieve dynamic equivalence between ASL and English.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in ASLI335
Type
Corequisite

Enrolled in Course ASLI335

Enroll in the following Courses:

- ASLI335 - Translation

Additional Comments:

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

A minimum grade of 'C' in Course ENGL211

Earn a minimum grade (UG) of C in the following:

- ENGL211 - Grammars of English

AND

A minimum grade of 'C' in Course ASLI204

Earn a minimum grade (UG) of C in the following:

- ASLI204 - American Sign Language 4

Additional Comments:

A minimum grade of 'C' in Course ASLI225

Type

Prerequisite

A minimum grade of 'C' in Course ASLI225

Earn a minimum grade (UG) of C in the following:

- ASLI225 - Linguistics of ASL

Additional Comments:

ASLI330 - Deaf Culture

General

Course Long Title
Deaf Culture

Course Subject Code
ASLI

Course Number
330

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the unique aspects of Deaf Culture and Deaf Community within the context of human and cultural diversity. This course presents an in-depth discussion of historical, cultural, linguistic, political, and geographical aspects of the Deaf community as well as identifying diverse ideas and practices in society and its influence on society.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ASLI331 - Fingerspelling and Numbers

General

Course Subject Code
ASLI

Course Number
331

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Enhances students' ability to sign expressively by teaching strategies and techniques to express clearly fingerspelled words and numbers as well as receptively understanding fingerspelled words and numbers.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course ASLI203

Earn a minimum grade (UG) of C in the following:

- ASLI203 - American Sign Language 3

OR

A minimum grade of 'C' in Course ASLE257

Earn a minimum grade (UG) of C in the following:

Additional Comments:

ASLI335 - Translation

General

Course Subject Code
ASLI

Course Number
335

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Translates frozen texts from English to American Sign Language and from American Sign Language to English (written and/or spoken) translation through a variety of focused practice methods. Students will have time to work with and revise translations resulting in a polished American Sign Language (ASL) or English translation.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course ASLI204

Earn a minimum grade (UG) of C in the following:

- ASLI204 - American Sign Language 4

OR

A minimum grade of 'C' in Course ASLE327

Earn a minimum grade (UG) of C in the following:

Additional Comments:

ASLI365 - Consecutive Interpreting

General

Course Subject Code
ASLI

Course Number
365

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Practices skills where students utilize their translation skills towards becoming fluent in consecutively interpreting discourse from ASL to English and English to ASL with delays of a few seconds after the source utterance is finished.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course ASLI335
Type
Prerequisite

A minimum grade of 'C' in Course ASLI335

Earn a minimum grade (UG) of C in the following:

- ASLI335 - Translation

Additional Comments:

ASLI370 - DeafBlind Populations

General

Course Subject Code
ASLI

Course Number
370

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Provides interpreting students with an introductory overview of working with DeafBlind people. Students will become familiar with features of the DeafBlind community, learn common etiologies of deaf-blindness, learn basic communication and guiding skills for use with DeafBlind people, and experience a variety of situations simulating deaf-blindness. Students will learn about support services and assistive technology for those who are DeafBlind. Students will learn interpreting strategies when working with DeafBlind Populations based on vision abilities.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course ASLI335
Type
Prerequisite

A minimum grade of 'C' in Course ASLI335

Earn a minimum grade (UG) of C in the following:

- ASLI335 - Translation

Additional Comments:

ASLI375 - ASL Literature

General

Course Subject Code
ASLI

Course Number
375

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the students to American Sign Language literature as both recorded and live performances. ASL Literature includes art, traditional folklore, storytelling, poetry, drama, oratory, jokes, and nonfiction narrative. This course includes an analysis of genres in their social and cultural contexts as expressions of Deaf identity and the Deaf experience and how historical and current issues in Deaf culture are represented in literary form.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course ASLI305
Type
Prerequisite

A minimum grade of 'C' in Course ASLI305

Earn a minimum grade (UG) of C in the following:

- ASLI305 - American Sign Language 5

Additional Comments:

ASLI399 - ASL/English Interpreting Transfer

General

Course Long Title
ASL/English Interpreting Transfer

Course Subject Code
ASLI

Course Number
399

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ASLI420 - Simultaneous Interpreting

General

Course Subject Code
ASLI

Course Number
420

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Utilizes the foundation of interpreting skills previously developed in ASLI365 (formerly ASL365) Consecutive Interpreting. The students will move towards becoming fluent in simultaneously interpreting discourse from ASL to English and English to ASL with delays of a few seconds after the source utterance is finished in this practice-oriented course.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course ASLI365

Earn a minimum grade (UG) of C in the following:

- ASLI365 - Consecutive Interpreting

OR

A minimum grade of 'C' in Course ASLE365

Earn a minimum grade (UG) of C in the following:

Additional Comments:

ASLI430 - Educational Interpreting

General

Course Subject Code
ASLI

Course Number
430

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Apply techniques and methods specifically for interpreting for children in the K-12 educational setting as well as content related to post-secondary interpreting. Activities are hands-on in nature, and students will work towards being able to interpret in the educational setting. The course consists primarily of lectures, discussions, guest speakers, interpretation, and role-plays.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course ASLI365

Earn a minimum grade (UG) of C in the following:

- ASLI365 - Consecutive Interpreting

OR

A minimum grade of 'C' in Course ASLE365

Earn a minimum grade (UG) of C in the following:

Additional Comments:

ASLI440 - Topics in Interpreting

General

Course Subject Code
ASLI

Course Number
440

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on various issues related to interpreting for specialized populations and situations. Populations that present unique challenges for sign language interpreters include Deaf individuals who have experienced language deprivation and the use of atypical language. Specialized situations including mental health, medical, legal, vocational rehabilitation settings, working in interpreting teams (Deaf and hearing), and performance/platform interpreting. This course will consist primarily of lectures, discussions, guest speakers, demonstrations, and role-plays.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course ASLI365

Earn a minimum grade (UG) of C in the following:

- ASLI365 - Consecutive Interpreting

OR

A minimum grade of 'C' in Course ASLE365

Earn a minimum grade (UG) of C in the following:

Additional Comments:

ASLI450 - Interactive Interpreting

General

Course Subject Code
ASLI

Course Number
450

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Integrates interpreting skills previously developed in ASL365 Consecutive Interpreting. The students will be able to identify when to use ASL versus contact signing, incorporating strategies to clearly convey English content, and match the consumer's mode of communication or language preference during interactive interpreting settings. This course will consist primarily of lecture, discussion, guest speakers, interactive interpretation, and roleplays.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course ASLI365

Earn a minimum grade (UG) of C in the following:

- ASLI365 - Consecutive Interpreting

OR

A minimum grade of 'C' in Course ASLE365

Earn a minimum grade (UG) of C in the following:

Additional Comments:

ASLI460 - Practicum Seminar

General

Course Subject Code
ASLI

Course Number
460

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Discusses various factors of the interpreting profession in order to prepare students for their practicum and working conditions after graduation. Students will also begin their preparation for the national credentialing generalist knowledge examination.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course ASLI420
Type
Prerequisite

A minimum grade of 'C' in Course ASLI420

Earn a minimum grade (UG) of C in the following:

- ASLI420 - Simultaneous Interpreting

Additional Comments:

ASLI480 - Practicum

General

Course Subject Code
ASLI

Course Number
480

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Apply knowledge, skills, and dispositions during an interpreting placement with a mentor. Due to our accreditation under the Commission on Collegiate Interpreter Education (CCIE) the mentor must be a nationally certified interpreter or in the educational setting must have a 4.0 or higher on the Educational Interpreter Performance Assessment. The mentor will provide feedback and professional guidance to the interpreting student while getting hands-on experience interpreting in the field.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Other Hours

Other Hours Min
6

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ASLI420
Type
Prerequisite

A minimum grade of 'D-' in Course ASLI420

Earn a minimum grade (UG) of D- in the following:

- ASLI420 - Simultaneous Interpreting

Additional Comments:

ASLI499 - ASL/English Interpreting Transfer

General

Course Long Title
ASL/English Interpreting Transfer

Course Subject Code
ASLI

Course Number
499

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ASTR101 - The Solar System

General

Course Long Title
The Solar System

Course Subject Code
ASTR

Course Number
101

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the origin, evolution, and physical properties of the planetary objects within the solar system, paying particular attention to their composition and dynamical properties, their relationships to each other, and prospects for extraterrestrial life. Emphasis will be placed on the results of recent and current exploratory space missions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ASTR102 - Stars and Galaxies

General

Course Long Title
Stars and Galaxies

Course Subject Code
ASTR

Course Number
102

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Provides a descriptive astronomy course concerning contemporary astronomical theories about the universe. Topics covered include terminology and science needed to study astronomy; formation and properties of stars, galaxies, and large-scale structures in the universe; modern cosmology; and space exploration.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ASTR103 - Astronomy

General

Course Long Title
Astronomy

Course Subject Code
ASTR

Course Number
103

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Provides a descriptive introduction to astronomy and the broad array of objects comprising the Universe. Topics include planets, moons, the Sun and stars, black holes, galaxies, and cosmology. Intended primarily for non-science majors.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ASTR199 - Astronomy Transfer

General

Course Subject Code
ASTR

Course Number
199

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ASTR299 - Astronomy Transfer

General

Course Subject Code
ASTR

Course Number
299

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ASTR399 - Astronomy Transfer

General

Course Subject Code
ASTR

Course Number
399

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ASTR499 - Astronomy Transfer

General

Course Subject Code
ASTR

Course Number
499

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ATHL199 - Athletics Transfer

General

Course Subject Code
ATHL

Course Number
199

Department
Athletics

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ATHL299 - Athletics Transfer

General

Course Subject Code
ATHL

Course Number
299

Department
Athletics

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ATHL399 - Athletics Transfer

General

Course Subject Code
ATHL

Course Number
399

Department
Athletics

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ATHL499 - Athletics Transfer

General

Course Subject Code
ATHL

Course Number
499

Department
Athletics

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ATHT199 - Athletic Training Transfer

General

Course Subject Code
ATHT

Course Number
199

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ATHT299 - Athletic Training Transfer

General

Course Subject Code
ATHT

Course Number
299

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ATHT399 - Athletic Training Transfer

General

Course Subject Code
ATHT

Course Number
399

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ATHT499 - Athletic Training Transfer

General

Course Subject Code
ATHT

Course Number
499

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ATHT500 - Fundamentals of Athletic Training

General

Course Long Title
Fundamentals of Athletic Training

Course Subject Code
ATHT

Course Number
500

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Provides athletic training students foundational knowledge in healthcare delivery systems, health education, communication, and emergency care. This course also focuses on identifying injury risk and preventing injury and illness.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
5

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
5

Lecture Hours

Lecture Hours Min
5

ATHT504 - Admin & Org of Athletic Trg

General

Course Subject Code
ATHT

Course Number
504

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Provides an in-depth analysis of the issues, policies, and procedures involved with the organization and administration of athletic training in various practice settings. This course evaluates allied health care professions, facility design, standard operating procedures, emergency action plans, budgeting, and health care services, as well as the organizations and documents that affect the profession of athletic training.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ATHT573

Earn a minimum grade (GR) of D- in the following:

- ATHT573 - Therapeutic Interventions 2

OR

A minimum grade of 'D-' in Course ATTR673

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

ATHT515 - Current Issues in Athletic Trg

General

Course Subject Code
ATHT

Course Number
515

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Analyzes the ever-changing factors that affect the athletic training profession. Students will evaluate continuing education options, analyze employment recruiting and retention practices, and review state and federal legislative efforts. Students will also be exposed to the associations and agencies that regulate the profession and the governing documents that they publish.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ATHT504
Type
Prerequisite

A minimum grade of 'D-' in Course ATHT504

Earn a minimum grade (GR) of D- in the following:

- ATHT504 - Admin & Org of Athletic Trg

Additional Comments:

ATHT522 - Functional Anatomy 1

General

Course Subject Code
ATHT

Course Number
522

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Uses a clinically-based approach to human anatomy that stresses the functional relationships and interactions of the various anatomical structures. Human cadaver dissection by the students is an integral part of the laboratory sessions. Major body areas covered include the lower extremities and pelvis.

Instructional Method / Attendance Policy
Face to Face, Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
2

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ATHT500

Earn a minimum grade (GR) of D- in the following:

- ATHT500 - Fundamentals of Athletic Training

OR

A minimum grade of 'D-' in Course ATTR600

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

ATHT530 - Evidence-based Medicine

General

Course Subject Code
ATHT

Course Number
530

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Introduces the concepts of evidence-based medicine. Students develop the skills to generate an appropriate clinical question, search and critically evaluate the relevant literature, and make a clinical recommendation based on the findings.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ATHT500

Earn a minimum grade (GR) of D- in the following:

- ATHT500 - Fundamentals of Athletic Training

OR

A minimum grade of 'D-' in Course ATTR600

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

ATHT532 - Psych Aspects of Injury

General

Course Subject Code
ATHT

Course Number
532

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Exposes athletic training students to the psychological aspects of injury, illness, and rehabilitation. Students analyze literature related to psychological issues that can significantly impact the quality of rehabilitation and the patient's life. Screening for and referral of patients with mental health conditions is also included in this course.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ATHT573

Earn a minimum grade (GR) of D- in the following:

- ATHT573 - Therapeutic Interventions 2

OR

A minimum grade of 'D-' in Course ATTR673

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

ATHT542 - Functional Anatomy 2

General

Course Subject Code
ATHT

Course Number
542

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Uses a clinically-based approach to human anatomy stressing functional relationship and interaction of the various anatomical structures. Human cadaver dissection by the students is an integral part of the laboratory sessions. Major body areas covered include the head, nervous system, thoracic and abdominal cavities, and upper extremities.

Instructional Method / Attendance Policy
Face to Face, Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ATHT522
Type
Prerequisite

A minimum grade of 'D-' in Course ATHT522

Earn a minimum grade (GR) of D- in the following:

- ATHT522 - Functional Anatomy 1

Additional Comments:

ATHT553 - Clinical Experience 1

General

Course Subject Code
ATHT

Course Number
553

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Provides athletic training students opportunities to develop clinical skills in real-life situations under the direct supervision of a clinical preceptor. This course is the first of four clinical courses. Students will learn clinical skills in an intercollegiate or interscholastic clinical practice setting. The skills developed by the students focus on the accreditation standards learned in the classroom the previous semester. Students complete a minimum of 120 hours of clinical experience within the course.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ATHT500

Earn a minimum grade (GR) of D- in the following:

- ATHT500 - Fundamentals of Athletic Training

OR

A minimum grade of 'D-' in Course ATTR600

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

ATHT554 - Clinical Experience 2

General

Course Subject Code
ATHT

Course Number
554

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Provides athletic training students opportunities to develop clinical skills in real-life situations under the direct supervision of a clinical preceptor. This course is the second of four clinical courses. Students will learn clinical skills in an intercollegiate or interscholastic clinical practice setting. The clinical skills developed by the students build upon knowledge gained in the classroom the previous semester. Students complete a minimum of 120 hours of clinical experience within the course.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ATHT553
Type
Prerequisite

A minimum grade of 'D-' in Course ATHT553

Earn a minimum grade (GR) of D- in the following:

- ATHT553 - Clinical Experience 1

Additional Comments:

ATHT555 - Clinical Experience 3

General

Course Subject Code
ATHT

Course Number
555

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Provides athletic training students opportunities to develop clinical skills in real-life situations under the direct supervision of a clinical preceptor. This course is the third of four clinical courses. Students will learn clinical skills in a variety of practice settings with diverse patient populations. The skills developed by the students will address accreditation standards learned in the classroom the previous semester. Students complete a minimum of 120 hours of clinical experience within this course.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ATHT554

Earn a minimum grade (GR) of D- in the following:

- ATHT554 - Clinical Experience 2

OR

A minimum grade of 'D-' in Course ATTR654

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

ATHT556 - Clinical Experience 4

General

Course Subject Code
ATHT

Course Number
556

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Provides athletic training students opportunities to develop clinical skills in real-life situations under the direct supervision of a clinical preceptor. This course is the final clinical internship and will be an immersion experience. The skills developed by the students will address accreditation standards learned throughout the student's time in the program. Students complete a minimum of 240 hours of clinical experience within this course.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
6

Other Hours

Other Hours Min
6

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ATHT555
Type
Prerequisite

A minimum grade of 'D-' in Course ATHT555

Earn a minimum grade (GR) of D- in the following:

- ATHT555 - Clinical Experience 3

Additional Comments:

ATHT560 - General Medicine

General

Course Subject Code
ATHT

Course Number
560

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Provides students the knowledge and skills required to assess general medical conditions and illnesses. The course includes an analysis of illness transmission, pathology, prevention, recognition, treatment and referral.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ATHT564
Type
Prerequisite

A minimum grade of 'D-' in Course ATHT564

Earn a minimum grade (GR) of D- in the following:

- ATHT564 - Evaluation Techniques 1

Additional Comments:

ATHT563 - Applied Sport & Exer Science

General

Course Subject Code
ATHT

Course Number
563

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ATHT564 - Evaluation Techniques 1

General

Course Subject Code
ATHT

Course Number
564

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Teaches students on-field and off-field injury evaluation techniques for patients with lower extremity or pelvis injuries. Students will develop physical examination skills for the foot, ankle, lower leg, knee, hip, thigh, and pelvis. Common injuries and conditions of the lower extremity and pelvis will also be presented.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ATTR500
Type
Prerequisite

A minimum grade of 'D-' in Course ATTR500

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

ATHT565 - Evaluation Techniques 2

General

Course Subject Code
ATHT

Course Number
565

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Teaches students on-field and off-field injury evaluation techniques for patients with injuries to the upper extremity, head, face, spine, and thorax. Students will develop clinical evaluation skills, focusing on injuries of the hand, wrist, elbow, shoulder, head, face, spine, and thorax. Common injuries and conditions of the upper extremity, head, thorax, and spine will also be presented.

Instructional Method / Attendance Policy
Face to Face, Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
2

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
0

Billing Hours Max
2

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ATHT564
Type
Prerequisite

A minimum grade of 'D-' in Course ATHT564

Earn a minimum grade (GR) of D- in the following:

- ATHT564 - Evaluation Techniques 1

Additional Comments:

ATHT572 - Therapeutic Interventions 1

General

Course Subject Code
ATHT

Course Number
572

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Provides athletic training students the theoretical foundation and clinical skills necessary to create and implement therapeutic interventions for the physically active. The course focuses on the foundational knowledge required to develop evidence-based treatment programs.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ATHT500

Earn a minimum grade (GR) of D- in the following:

- ATHT500 - Fundamentals of Athletic Training

OR

A minimum grade of 'D-' in Course ATTR600

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

ATHT573 - Therapeutic Interventions 2

General

Course Subject Code
ATHT

Course Number
573

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Provides athletic training students the skills necessary to create and implement treatment interventions. The course focuses on developing injury or condition-specific evidence-based treatment programs.

Instructional Method / Attendance Policy
Face to Face, Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ATHT572
Type
Prerequisite

A minimum grade of 'D-' in Course ATHT572

Earn a minimum grade (GR) of D- in the following:

- ATHT572 - Therapeutic Interventions 1

Additional Comments:

AUDS199 - Audiology and Speech Pathology Transfer

General

Course Long Title
Audiology and Speech Pathology Transfer

Course Subject Code
AUDS

Course Number
199

Department
Communication Sci & Disorders

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

AUDS299 - Audiology and Speech Pathology Transfer

General

Course Long Title
Audiology and Speech Pathology Transfer

Course Subject Code
AUDS

Course Number
299

Department
Communication Sci & Disorders

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

AUDS399 - Audiology and Speech Pathology Transfer

General

Course Long Title
Audiology and Speech Pathology Transfer

Course Subject Code
AUDS

Course Number
399

Department
Communication Sci & Disorders

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

AUDS499 - Audiology and Speech Pathology Transfer

General

Course Long Title
Audiology and Speech Pathology Transfer

Course Subject Code
AUDS

Course Number
499

Department
Communication Sci & Disorders

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

BIO107 - Principles of Biology II

General

Course Long Title
Principles of Biology II

Course Subject Code
BIO

Course Number
107

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
A continuation of BIOL106: Principles of Biology I with emphasis on cell reproduction and development, genetics, molecular biology, biological evolution and the diversity of life, behavioral ecology, and fundamentals of ecology. Laboratory exercises are designed to reinforce and supplement principles covered in lecture and to provide students with experiences in making observations, hypothesis testing, and data collection, analysis and interpretation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BIO106
Type
Prerequisite

A minimum grade of 'D-' in Course BIO106

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

BIO215 - Basic Microbiology

General

Course Long Title
Basic Microbiology

Course Subject Code
BIO

Course Number
215

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Introduces clinical nursing students to the biology, metabolism, classifications, ecology, genetics and evolution of microbes. Emphasis is placed on the role of bacteria in human health and disease, control of microbial growth, and antimicrobial resistance. The laboratory includes techniques in handling, isolation, cultivation, staining, identification, and control of microorganisms. Intended for students in the Nursing program and will not satisfy a core requirement for a BS degree in Biology.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

BIO240 - Introduction to Microbiology

General

Course Long Title
Introduction to Microbiology

Course Subject Code
BIO

Course Number
240

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
A survey of the animal kingdom with emphasis on evolutionary relationships within, between, and among constituent phyla. Lectures emphasize diversity, comparative anatomy, functional morphology, physiology, life history, ecology, and evolution. Laboratories emphasize and provide support for lecture concepts and comprise microscope analysis and gross animal dissection.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course BIO106
Type
Prerequisite

A minimum grade of 'C' in Course BIO106

Earn a minimum grade (UG) of C in the following:

Additional Comments:

A minimum grade of 'C' in Course BIO107
Type
Prerequisite

A minimum grade of 'C' in Course BIO107

Earn a minimum grade (UG) of C in the following:

- BIO107 - Principles of Biology II

Additional Comments:

BIO330 - Cell and Molecular Biology

General

Course Long Title
Cell and Molecular Biology

Course Subject Code
BIO

Course Number
330

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
An in-depth study of cellular chemicals, molecular genetics, cellular functions, and cellular communication. Laboratory experiments give theoretical and hands-on experience in molecular techniques, such as gel electrophoresis, DNA isolation, restriction digestion, DNA purity and quantification, probe hybridization and detection, and Polymerase Chain Reaction (PCR).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIO202

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIO225

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

BIO4451 - Practicum in Biology

General

Course Long Title
Practicum in Biology

Course Subject Code
BIO

Course Number
4451

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
The practicum in biology provides students the opportunity to apply knowledge and skills in the biological sciences while working with a public or private agency involved in aspects of applied biology. The practical experience thus acquired both supplements and reinforces the more academic aspects of biology stressed in the classroom.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
4

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
4

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
4

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
4

Other Hours Operator
TO

BIO4492 - Research in Biological Systems I

General

Course Long Title
Research in Biological Systems I

Course Subject Code
BIO

Course Number
4492

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
The first semester of an intensive capstone research experience in a selected biological system. Students pursue an original research project mentored and evaluated by the biology faculty.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

BIO4493 - Research in Biological Systems II

General

Course Long Title
Research in Biological Systems II

Course Subject Code
BIO

Course Number
4493

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
The second semester of an intensive capstone research experience in a selected biological system. Students prepare a full research paper and oral presentation based on an original research project. Manuscript and presentation preparation is mentored and evaluated by the biology faculty.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

BIOL100 - Cells, Genes, and Molecules

General

Course Long Title
Cells, Genes, and Molecules

Course Subject Code
BIOL

Course Number
100

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Presents basic concepts and unifying themes of biological science from the cellular, genetic and molecular levels. This course discusses how biological data and ideas affect our lives.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL101 - Human Biology

General

Course Long Title
Human Biology

Course Subject Code
BIOL

Course Number
101

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Presents concepts and unifying themes in biology relating to humans. This course introduces students to the nature of science, human body organization, form, and function, interrelationships between humans and the environment, and human health-related issues.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL101A - Human Biology Laboratory

General

Course Subject Code
BIOL

Course Number
101A

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Presents concepts and unifying themes in biology relating to humans. This course teaches students how to apply knowledge from lecture to situations concerning the nature of science, human body organization, form, and function, interrelationships between humans and the environment, and human health-related issues. Not applicable to majors in biology or biomedical sciences. Two hours of lab per week.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
1

Lab Hours

Lab Hours Min
2

Requirements (if applicable)

Simple Requisites

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course BIOL101

Enroll in the following Courses:

- BIOL101 - Human Biology

AND

A minimum grade of 'D-' in Course BIOL101

Earn a minimum grade (UG) of D- in the following:

- BIOL101 - Human Biology

Additional Comments:

BIOL102 - Ecology and Evolution

General

Course Long Title
Ecology and Evolution

Course Subject Code
BIOL

Course Number
102

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Presents the scientific method, Mendelian genetics, evolution, ecology, and current environmental issues. Introduces the theories that determine heredity and evolution and how those in turn drive ecological relationships at many scales. This course also explores scientific methodology in the evaluation of scientific problems and processes.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL103 - Biodiversity and Conservation

General

Course Long Title
Biodiversity and Conservation

Course Subject Code
BIOL

Course Number
103

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Presents scientific and societal perspectives of the current global mass extinction crisis. Introduces the field of conservation biology and practices of conserving all levels of biodiversity for human and non-human benefit. This course explores patterns of past and current biodiversity, processes that produce biodiversity and the processes that lead to natural and anthropogenic extinction events.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL104 - Backyard Biology: Citizen Science

General

Course Long Title
Backyard Biology: Citizen Science

Course Subject Code
BIOL

Course Number
104

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
An introduction to fundamental principles and concepts of biological science relative to current environmental degradation. It provides students with an understanding of how humans have touched and altered nature by evaluating how plants and ecosystems respond. Students will apply cognitive skills to evaluate environmental responses using the scientific method and learn how to be a citizen scientist using crowdsourced data. Labs will utilize the relationship among plants, water, and soils found within their homes and backyards.

Instructional Method / Attendance Policy
Online 100%, Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

BIOL105 - Basic Biology

General

Course Long Title
Basic Biology

Course Subject Code
BIOL

Course Number
105

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Covers topics across the biological hierarchy from atoms to issues of global ecology including genetics, molecular biology, and evolution. The intent is to further students' understanding of the impact of biology on their lives.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL106 - Exploring Biology

General

Course Long Title
Exploring Biology

Course Subject Code
BIOL

Course Number
106

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces fundamental biological concepts in the context of contemporary biological issues that affect human communities and members of broader biotic communities. Course is instructor specific but biological topics may include: medicinal plant uses, conservation of diversity, human reproduction, genetics, disease, climate change, and/or invasive species.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL107 - Biology in the Headlines

General

Course Long Title
Biology in the Headlines

Course Subject Code
BIOL

Course Number
107

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Presents biological concepts and the process of scientific discovery through the lens of current events. Students will apply basic biological concepts to and research perspectives on each topic. Emphasis will be on developing skills to evaluate and interpret scientific information from a variety of sources.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL108 - Medical Terminology

General

Course Long Title
Medical Terminology

Course Subject Code
BIOL

Course Number
108

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the universal language of medicine that describes the human body, its functions, diseases that impact it, and the procedures to correct them. Emphasis will be placed on developing basic medical language skills and the use of medical language within the healthcare setting.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL110 - Principles of Biology 1

General

Course Long Title
Principles of Biology 1

Course Subject Code
BIOL

Course Number
110

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Presents biological concepts and unifying themes. This course introduces science majors to the nature and process of science, the unity and diversity of living things, the chemical basis of life, cell structure and function, DNA structure and replication, principles of inheritance, and biotechnology. Laboratory work reinforces lecture and emphasizes experimental design, observation, data collection, analysis, and interpretation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

BIOL111 - Principles of Biology 2

General

Course Subject Code
BIOL

Course Number
111

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Presents biological concepts and unifying themes. This course introduces science majors to the nature and process of science, the unity and diversity of living things, plant and animal form and function, and principles of ecology and evolution. Laboratory work reinforces lecture and emphasizes experimental design, observation, data collection, analysis, and interpretation.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BIOL110
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL110

Earn a minimum grade (UG) of D- in the following:

- BIOL110 - Principles of Biology 1

Additional Comments:

BIOL112 - Aquaculture

General

Course Long Title
Aquaculture

Course Subject Code
BIOL

Course Number
112

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with knowledge in the science and technology of controlled husbandry of fish in flowing and static water. Major emphasis of the course is on solving problems in intensive and extensive aquaculture.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL113 - Applied Aquaculture

General

Course Long Title
Applied Aquaculture

Course Subject Code
BIOL

Course Number
113

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Provides training in the operation of typical recirculating aquaculture system (RAS) including theory of operation and activities surrounding the care and maintenance of the fish stock, tank systems, and equipment. Students will employ their basic knowledge of biology, chemistry, physics, mathematics, and geometry to understand the principles involved in management and operation of RAS.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
3

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
0

Lecture Hours Max
3

Lecture Hours Operator
OR

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL112

Earn a minimum grade (UG) of D- in the following:

- BIOL112 - Aquaculture

OR

A minimum grade of 'D-' in Course BIO1111

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

BIOL180 - Anatomy and Physiology 1

General

Course Long Title
Anatomy and Physiology 1

Course Subject Code
BIOL

Course Number
180

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Provides an introductory course integrating the structure and function of the human body. The laboratory component includes practical application of course content using the scientific method. This portion covers: fundamental principles of anatomy and physiology, the chemical basis of life, cell structure and function, tissues, integumentary system, skeletal system, muscular system, nervous system and special senses.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

BIOL181 - Anatomy and Physiology 2

General

Course Long Title
Anatomy and Physiology 2

Course Subject Code
BIOL

Course Number
181

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Provides an introductory course integrating the structure and function of the human body. This portion covers: endocrine system, blood and defense mechanisms, cardiovascular system, lymphatic system, respiratory system, digestive system, metabolism, nutrition, urinary system, fluid and electrolyte balance, reproductive system, and growth and development.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL180

Earn a minimum grade (UG) of D- in the following:

- BIOL180 - Anatomy and Physiology 1

OR

A minimum grade of 'D-' in Course BIO1121

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY173

Earn a minimum grade (UG) of D- in the following:

- BLGY173 - Anatomy and Physiology 1

OR

A minimum grade of 'D-' in Course HES115

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

BIOL199 - Biology Transfer

General

Course Subject Code
BIOL

Course Number
199

Department
Biology

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

BIOL200 - Cancer Awareness

General

Course Long Title
Cancer Awareness

Course Subject Code
BIOL

Course Number
200

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with the basic principles and concepts of cancer biology. Emphasis is on world-wide epidemiology, genetic and environmental causes, tumor development and metastasis. Emphasis on approaches and barriers to cancer prevention, diagnosis, and treatment based on economic and sociological inequalities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL201 - Introduction to Biological Research

General

Course Long Title
Introduction to Biological Research

Course Subject Code
BIOL

Course Number
201

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Provides an introduction to and experiences with the scientific method, experimental design, data analysis, biological literature, presentation of research, and research proposals. Students will also conduct group research projects.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL111

Earn a minimum grade (UG) of D- in the following:

- BIOL111 - Principles of Biology 2

OR

A minimum grade of 'D-' in Course BIO107

Earn a minimum grade (UG) of D- in the following:

- BIO107 - Principles of Biology II

OR

A minimum grade of 'D-' in Course BIO1102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY115

Earn a minimum grade (UG) of D- in the following:

- BLGY115 - Concepts in Biology 2

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL110

Earn a minimum grade (UG) of D- in the following:

- BIOL110 - Principles of Biology 1

OR

A minimum grade of 'D-' in Course BIO106

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIO1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY114

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

BIOL206 - Botany

General

Course Long Title
Botany

Course Subject Code
BIOL

Course Number
206

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the principles of botany. Emphasis is placed on the integration of structure and function that reflect plant diversity and evolution. The primary models for this approach are angiosperms but also include discussions of other plant taxa. Topics covered include plant cellular structure; anatomy and morphology of stems, roots, leaves, and flowers; transport processes; photosynthesis and respiration; plant growth and development; plant diversity; plant interactions with the environment; medicinal economic botany.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
3

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL111

Earn a minimum grade (UG) of D- in the following:

- BIOL111 - Principles of Biology 2

OR

A minimum grade of 'D-' in Course BIO107

Earn a minimum grade (UG) of D- in the following:

- BIO107 - Principles of Biology II

OR

A minimum grade of 'D-' in Course BIO1102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY115

Earn a minimum grade (UG) of D- in the following:

- BLGY115 - Concepts in Biology 2

Additional Comments:

BIOL207 - Zoology

General

Course Long Title
Zoology

Course Subject Code
BIOL

Course Number
207

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the animal kingdom with emphasis on evolutionary relationships within, between, and among constituent phyla. Lectures emphasize diversity, comparative anatomy, functional morphology, physiology, life history, ecology, and evolution. Laboratories emphasize and provide support for lecture concepts and comprise microscope analysis and gross animal dissection.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BIOL111
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL111

Earn a minimum grade (UG) of D- in the following:

- BIOL111 - Principles of Biology 2

Additional Comments:

BIOL208 - Human Genetics

General

Course Long Title
Human Genetics

Course Subject Code
BIOL

Course Number
208

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Provides the student with a basic foundation in human genetics. Fundamental principles of classical and molecular genetics are presented with a focus on their application to human inheritance and human disease. The social and ethical issues raised by progress in medical genetics are evaluated and discussed. Three hours Lecture and one hour of discussion per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL110

Earn a minimum grade (UG) of D- in the following:

- BIOL110 - Principles of Biology 1

OR

A minimum grade of 'D-' in Course BIO106

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIO1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY114

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

BIOL209 - Genetics

General

Course Long Title
Genetics

Course Subject Code
BIOL

Course Number
209

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Addresses basic principles and concepts of classical and molecular genetics. Emphasis will be on mechanisms of heredity, linkage and association analysis, genomic variation, structural, biochemical, molecular genetics, and population genetics.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL110

Earn a minimum grade (UG) of D- in the following:

- BIOL110 - Principles of Biology 1

OR

A minimum grade of 'D-' in Course BIO106

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIO1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY114

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CHEM121

Earn a minimum grade (UG) of D- in the following:

- CHEM121 - General Chemistry 1

OR

A minimum grade of 'D-' in Course CHE115

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CHM1111

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CHM120

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

BIOL210 - Genetics Laboratory

General

Course Long Title
Genetics Laboratory

Course Subject Code
BIOL

Course Number
210

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Addresses basic principles and concepts of classical and molecular genetics in a laboratory setting. Students apply the scientific method and techniques commonly used in genetic analyses, including modern molecular biology techniques. The laboratory experiments are designed to provide a hands-on context for topics being presented in the corresponding Genetics course, BIOL2XX. Two hours of Laboratory per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lab Hours

Lab Hours Min
1

Requirements (if applicable)

Simple Requisites

Enrolled in BIOL209
Type
Corequisite

Enrolled in Course BIOL209

Enroll in the following Courses:

- BIOL209 - Genetics

Additional Comments:

BIOL211 - Cell Biology

General

Course Long Title
Cell Biology

Course Subject Code
BIOL

Course Number
211

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Examines the structure and function of the cell and its organelles. Emphasis is placed on the general principles and processes by which all cells function; including metabolism, signaling, cell cycle, cell movement and interactions. Laboratory components emphasize the use of basic cell and molecular techniques to experimentally measure cellular processes and properties.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL110

Earn a minimum grade (UG) of D- in the following:

- BIOL110 - Principles of Biology 1

OR

A minimum grade of 'D-' in Course BIO106

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIO1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY114

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements

Type

Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CHEM121

Earn a minimum grade (UG) of D- in the following:

- CHEM121 - General Chemistry 1

OR

A minimum grade of 'D-' in Course CHE115

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CHM1111

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CHM120

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

BIOL213 - Introduction to Parasitology

General

Course Long Title
Introduction to Parasitology

Course Subject Code
BIOL

Course Number
213

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Presents a systematic study of host-parasite relationships. Emphasis involves life cycles and comparative characteristics of parasitic protozoans, helminths and arthropods.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL111

Earn a minimum grade (UG) of D- in the following:

- BIOL111 - Principles of Biology 2

OR

A minimum grade of 'D-' in Course BIO107

Earn a minimum grade (UG) of D- in the following:

- BIO107 - Principles of Biology II

OR

A minimum grade of 'D-' in Course BIO1102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY115

Earn a minimum grade (UG) of D- in the following:

- BLGY115 - Concepts in Biology 2

Additional Comments:

BIOL215 - Investigations in Genetics and Molecular Biology

General

Course Long Title
Investigations in Genetics and Molecular Biology

Course Subject Code
BIOL

Course Number
215

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the theory and practice of genetics and molecular biology. Students will utilize molecular biology and biotechnology research tools in scientific investigations. Classroom activities are intended to familiarize students with planning research and learning techniques for data collection and analysis. Laboratory activities will introduce students to molecular research techniques.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
2

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
0

Billing Hours Max
2

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Completed Course BIOL110
Type
Prerequisite

Completed Course BIOL110

Complete ALL of the following Courses:
- BIOL110 - Principles of Biology 1

Additional Comments:

Completed Course BIOL111
Type
Prerequisite

Completed Course BIOL111

Complete ALL of the following Courses:

- BIOL111 - Principles of Biology 2

Additional Comments:

BIOL252 - Watershed Ecology Techniques

General

Course Long Title
Watershed Ecology Techniques

Course Subject Code
BIOL

Course Number
252

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the ecological theory and sampling techniques used to study aquatic ecosystems. Classroom activities will familiarize students with planning ecological studies. Field activities will include data collection from local ecosystems with an emphasis placed on research methods used by professionals to survey water quality, habitat, and biological communities. Students will also learn data analysis and presentation skills.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

BIOL263 - Field Botany

General

Course Long Title
Field Botany

Course Subject Code
BIOL

Course Number
263

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Survey and identification of the flora of Pennsylvania, with an emphasis on the non-woody vascular plants. Course will cover techniques for identifying, classifying, collecting and preserving plants. Students will become familiar with terms used to describe diagnostic plant traits, and will be proficient at using taxonomic and dichotomous keys. Students will create portfolios and contribute to the campus herbarium collections. Projects will illustrate taxonomy, ecology, and habitats of the specimens in local areas.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BIOL111
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL111

Earn a minimum grade (UG) of D- in the following:

- BIOL111 - Principles of Biology 2

Additional Comments:

BIOL299 - Biology Transfer

General

Course Subject Code
BIOL

Course Number
299

Department
Biology

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

BIOL301 - Ecology

General

Course Long Title
Ecology

Course Subject Code
BIOL

Course Number
301

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Presents the scientific study of organisms and their interactions with the environment. This course surveys organismal ecology, population dynamics, community interactions, ecosystem function, and evolutionary ecology. The lab portion of the course is largely field-based.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
4

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL111

Earn a minimum grade (UG) of D- in the following:

- BIOL111 - Principles of Biology 2

OR

A minimum grade of 'D-' in Course BIO107

Earn a minimum grade (UG) of D- in the following:

- BIO107 - Principles of Biology II

OR

A minimum grade of 'D-' in Course BIO1102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY115

Earn a minimum grade (UG) of D- in the following:

- BLGY115 - Concepts in Biology 2

Additional Comments:

BIOL310 - Biomedical Sciences Seminar

General

Course Long Title
Biomedical Sciences Seminar

Course Subject Code
BIOL

Course Number
310

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Presents issues, policies, procedures, and biological considerations in a variety of biomedical fields. This course introduces students to standard procedures regarding the ethical use, distribution, and communication of protected information. Students will learn about centralized application procedures, prepare application materials, and communicate information using standard discipline conventions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

BIOL314 - Comparative Biology of Invertebrates

General

Course Long Title
Comparative Biology of Invertebrates

Course Subject Code
BIOL

Course Number
314

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Presents an integral evolutionary approach to the Anatomy, Physiology and Ecology of protozoan Protista and Animalia phyla: Porifera through nonvertebrate Chordata.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
3

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
2

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BIOL207
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL207

Earn a minimum grade (UG) of D- in the following:

- BIOL207 - Zoology

Additional Comments:

BIOL315 - New University Course Title Comparative Vertebrate Anatomy

General

Course Long Title
New University Course Title Comparative Vertebrate Anatomy

Course Subject Code
BIOL

Course Number
315

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the form and function of chordate anatomy. Attention given to structure, morphogenesis, functional adaptations, evolutionary history and pattern. Laboratory emphasis is placed on cartilaginous fish, lamprey or amphibian, and mammal.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BIOL110
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL110

Earn a minimum grade (UG) of D- in the following:

- BIOL110 - Principles of Biology 1

Additional Comments:

A minimum grade of 'D-' in Course BIOL111
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL111

Earn a minimum grade (UG) of D- in the following:

- BIOL111 - Principles of Biology 2

Additional Comments:

BIOL316 - Vertebrate Histology

General

Course Long Title
Vertebrate Histology

Course Subject Code
BIOL

Course Number
316

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the structure and function of vertebrate cells and tissues from various body systems. Laboratory studies include the use of prepared microscope slides and color photomicrographs.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

BIOL337 - Basic Virology

General

Course Long Title
Basic Virology

Course Subject Code
BIOL

Course Number
337

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Provides a general overview of the viral world and its diversity. Examines the basic biological properties of animal viruses, viral replication, and induced immune responses. Discusses methods of surveillance and control from a population perspective, current uses of viruses in gene therapy/vaccine development, oncogenic viral pathogens, and emerging viruses.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL209

Earn a minimum grade (UG) of D- in the following:

- BIOL209 - Genetics

OR

A minimum grade of 'D-' in Course BIOL211

Earn a minimum grade (UG) of D- in the following:

- BIOL211 - Cell Biology

Additional Comments:

BIOL340 - Microbiology

General

Course Long Title
Microbiology

Course Subject Code
BIOL

Course Number
340

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Studies anatomy, physiology, and taxonomy of microorganisms with a primary emphasis on prokaryotes. The laboratory component provides critical hands-on experience in standard bacteriological techniques involving the handling, cultivation, isolation, and identification of microorganisms. Additional emphasis will be placed on the role of bacteria, viruses, and other microorganisms as it relates to environmental and public health issues.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL211

Earn a minimum grade (UG) of D- in the following:

- BIOL211 - Cell Biology

OR

A minimum grade of 'D-' in Course BIO3370

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY271

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL209

Earn a minimum grade (UG) of D- in the following:

- BIOL209 - Genetics

OR

A minimum grade of 'D-' in Course BIO202

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIO3372

Earn a minimum grade (UG) of D- in the following:

OR

Completed Course BLGY332

Complete ALL of the following Courses:

Additional Comments:

BIOL345 - Medical Microbiology

General

Course Long Title
Medical Microbiology

Course Subject Code
BIOL

Course Number
345

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Expands on concepts in microbiology and cell biology to provide a further understanding of microorganisms and their role in human disease. A systems-based approach will be used to examine the epidemiology, pathogenesis, diagnosis, and treatment of disease-causing pathogens. Host defenses to infection will also be covered. The laboratory component is included to provide a working knowledge of a variety of clinical tests that are used to identify microorganisms.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BIOL211
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL211

Earn a minimum grade (UG) of D- in the following:

- BIOL211 - Cell Biology

Additional Comments:

A minimum grade of 'D-' in Course BIOL340
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL340

Earn a minimum grade (UG) of D- in the following:

- BIOL340 - Microbiology

Additional Comments:

BIOL350 - Plant Pathology

General

Course Long Title
Plant Pathology

Course Subject Code
BIOL

Course Number
350

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Examines the nature of vascular plant diseases, the biology of plant pathogens and the impact of plant diseases on society. Students will be introduced to the principles of plant pathology, including: disease and pathogen classification, modes of pathogenesis, host response to disease agents and disease management practices, which may include diseases by insects, humans or microorganisms. Students will gain practical experience in the identification of plant pathogens, methods and diagnostic techniques.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL211

Earn a minimum grade (UG) of D- in the following:

- BIOL211 - Cell Biology

OR

A minimum grade of 'D-' in Course BIOL209

Earn a minimum grade (UG) of D- in the following:

- BIOL209 - Genetics

Additional Comments:

BIOL399 - Biology Transfer

General

Course Subject Code
BIOL

Course Number
399

Department
Biology

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

BIOL400 - Dendrology

General

Course Long Title
Dendrology

Course Subject Code
BIOL

Course Number
400

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Presents the basic principles of dendrology: the identification, morphology, physiology, ecology and economic significance of trees, shrubs and woody vines. Emphasis is placed on species of eastern North American forests. The lab portion of the course includes fieldwork.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BIOL111
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL111

Earn a minimum grade (UG) of D- in the following:

- BIOL111 - Principles of Biology 2

Additional Comments:

BIOL401 - Entomology

General

Course Long Title
Entomology

Course Subject Code
BIOL

Course Number
401

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the study of insects. Emphasis will be placed on internal and external structure and function, unity and diversity among Class Insecta and Phylum Arthropoda, and applied entomology.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BIOL301
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL301

Earn a minimum grade (UG) of D- in the following:

- BIOL301 - Ecology

Additional Comments:

BIOL411 - Radiation Biology

General

Course Long Title
Radiation Biology

Course Subject Code
BIOL

Course Number
411

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Presents nuclear structure and the effects of radiation on living organisms; discusses fundamental properties of radiation, including physical, chemical, and genetic effects on plants and animals from cells to whole organisms; and includes application of radiochemicals in biological studies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL208

Earn a minimum grade (UG) of D- in the following:

- BIOL208 - Human Genetics

OR

A minimum grade of 'D-' in Course BIOL209

Earn a minimum grade (UG) of D- in the following:

- BIOL209 - Genetics

OR

A minimum grade of 'D-' in Course PHYS208

Earn a minimum grade (UG) of D- in the following:

- PHYS208 - Introductory Physics 1

OR

A minimum grade of 'D-' in Course PHYS211

Earn a minimum grade (UG) of D- in the following:

- PHYS211 - General Physics 1

OR

A minimum grade of 'D-' in Course PHYS206

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

BIOL419 - Ecosystems

General

Course Long Title
Ecosystems

Course Subject Code
BIOL

Course Number
419

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Explores contemporary ecosystem science, focusing on two core concepts: energetics and biogeochemistry of ecosystems. This course will explore the interactions of terrestrial ecosystems (vegetative communities, forests, and soils) and aquatic systems (streams and lakes). Case studies and field work will be used to demonstrate the tools and methods by which ecosystem processes can be measured and analyzed.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CHEM121
Type
Prerequisite

A minimum grade of 'D-' in Course CHEM121

Earn a minimum grade (UG) of D- in the following:

- CHEM121 - General Chemistry 1

Additional Comments:

BIOL420 - Global Change Biology

General

Course Long Title
Global Change Biology

Course Subject Code
BIOL

Course Number
420

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Explores the biological consequences of current environment change including rising atmospheric carbon dioxide concentrations, increased temperature, altered precipitation patterns, increased UV radiation, nitrogen deposition, the spread of exotic species, and land-use changes. Readings will be drawn from primary scientific literature.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL430 - Evolution

General

Course Long Title
Evolution

Course Subject Code
BIOL

Course Number
430

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Examines mechanisms of evolutionary change, evidence for evolution, and speciation. The course explores how evolutionary principles can help us understand characteristics and behavior of organisms. Applications of evolutionary biology to other fields of study such as medicine, conservation, and ecology will be discussed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL111

Earn a minimum grade (UG) of D- in the following:

- BIOL111 - Principles of Biology 2

OR

A minimum grade of 'D-' in Course BIO107

Earn a minimum grade (UG) of D- in the following:

- BIO107 - Principles of Biology II

OR

A minimum grade of 'D-' in Course BIO1102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY115

Earn a minimum grade (UG) of D- in the following:

- BLGY115 - Concepts in Biology 2

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL209

Earn a minimum grade (UG) of D- in the following:

- BIOL209 - Genetics

OR

A minimum grade of 'D-' in Course BIO202

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIO3372

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY332

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL301

Earn a minimum grade (UG) of D- in the following:

- BIOL301 - Ecology

OR

A minimum grade of 'D-' in Course BIO309

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIO3350

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY351

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

BIOL431 - Mycology

General

Course Long Title
Mycology

Course Subject Code
BIOL

Course Number
431

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Investigates mushrooms, molds, mycotoxins and human mycoses. This course introduces the student to fungal ecology, fungal classification, molecular systematics, and an overview of emerging animal and human pathogens. The course utilizes hands-on student-driven, inquiry-based practices. Students will use data analysis and research tools to investigate fungal morphogenesis; learn molecular diagnostics and culture techniques; and study ecological relationships of mushrooms inhabiting forest ecosystems.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL209

Earn a minimum grade (UG) of D- in the following:

- BIOL209 - Genetics

OR

A minimum grade of 'D-' in Course BIO202

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIO3372

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY332

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIOL301

Earn a minimum grade (UG) of D- in the following:

- BIOL301 - Ecology

OR

A minimum grade of 'D-' in Course BIO309

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIO3350

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY351

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

BIOL432 - Ornithology

General

Course Long Title
Ornithology

Course Subject Code
BIOL

Course Number
432

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Surveys biology of birds including anatomy, physiology, behavior, ecology and other aspects. There are lecture, laboratory, and field components to this course. Instruction will include identification of regional birds by site, vocalization, and habitat preference.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL111

Earn a minimum grade (UG) of D- in the following:

- BIOL111 - Principles of Biology 2

OR

A minimum grade of 'D-' in Course BIO107

Earn a minimum grade (UG) of D- in the following:

- BIO107 - Principles of Biology II

OR

A minimum grade of 'D-' in Course BIO1102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY115

Earn a minimum grade (UG) of D- in the following:

- BLGY115 - Concepts in Biology 2

Additional Comments:

BIOL433 - Ichthyology

General

Course Long Title
Ichthyology

Course Subject Code
BIOL

Course Number
433

Department
Biology

Academic Level (Course Level)
Graduate, Undergraduate

Course Description
Introduces the student to the anatomy, physiology, behavior, ecology, evolution, and taxonomy of fishes. This course will provide students with an introduction to the biology and taxonomy of fishes. Lectures will emphasize evolution and classification of major fish lineages, general fish anatomy and physiology, natural history, and conservation. Labs will concentrate on sampling techniques, identification, and life history of local and regional ichthyofauna.

Instructional Method / Attendance Policy
Face to Face, Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
3

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL301

Earn a minimum grade (UG) of D- in the following:

- BIOL301 - Ecology

OR

A minimum grade of 'D-' in Course BIO309

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIO3350

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY351

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

BIOL434 - Herpetology

General

Course Long Title
Herpetology

Course Subject Code
BIOL

Course Number
434

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Examines the biology, evolution, ecology, behavior, and reproduction of amphibians (salamanders, frogs, caecilians) and reptiles (lizards, snakes, tuatara, turtles, crocodilians). Laboratory sessions focus on survey methods, identification, and habitats of amphibians and reptiles. Emphasis is placed on the use of the scientific method, the appropriate design of experiments, and the analysis of data.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BIOL110
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL110

Earn a minimum grade (UG) of D- in the following:

- BIOL110 - Principles of Biology 1

Additional Comments:

A minimum grade of 'D-' in Course BIOL111
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL111

Earn a minimum grade (UG) of D- in the following:

- BIOL111 - Principles of Biology 2

Additional Comments:

BIOL435 - Conservation Genetics

General

Course Long Title
Conservation Genetics

Course Subject Code
BIOL

Course Number
435

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the application of genetic data for the conservation and management of natural resources. Emphasis will be placed on the use of molecular genetic methods to define management or conservation units and prioritizing these units for conservation delivery. The course will also explore how evolutionary forces shape genetic diversity and why this is important for conservation and sustainability of natural resources.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BIOL209
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL209

Earn a minimum grade (UG) of D- in the following:

- BIOL209 - Genetics

Additional Comments:

BIOL438 - Environmental Policy and Regulations

General

Course Long Title
Environmental Policy and Regulations

Course Subject Code
BIOL

Course Number
438

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Presents significant United States Federal and Pennsylvania legislation and regulations pertinent to the study, protection and management of our biological resources. The legislation and rulemaking processes relevant to environmental issues will be investigated. The biological basis for resource management decisions and the role of the scientist in advocating, writing and implementing environmental legislation and regulations will be examined in detail.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BIOL301
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL301

Earn a minimum grade (UG) of D- in the following:

- BIOL301 - Ecology

Additional Comments:

BIOL439 - Human Dimensions in Fisheries Management

General

Course Long Title
Human Dimensions in Fisheries Management

Course Subject Code
BIOL

Course Number
439

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the interaction of people and benefits derived from their use of aquatic resources. The course involves the biological, ecological, economic and sociological components of aquatic systems that provides aesthetic and other non-tangible benefits to people as well as fish for consumption. The course is designed to fulfill three credits of the human dimension requirement for certification by The American Fisheries Society.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BIOL301
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL301

Earn a minimum grade (UG) of D- in the following:

- BIOL301 - Ecology

Additional Comments:

BIOL440 - Management of Small Impoundments

General

Course Long Title
Management of Small Impoundments

Course Subject Code
BIOL

Course Number
440

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the evaluation and management of ponds and small lakes for recreational benefit.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL441 - Management of Large Impoundments and Streams

General

Course Long Title
Management of Large Impoundments and Streams

Course Subject Code
BIOL

Course Number
441

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the evaluation and management of streams, rivers, natural lakes, and large impoundments for optimal sport fishing.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

BIOL442 - Advanced Virology

General

Course Long Title
Advanced Virology

Course Subject Code
BIOL

Course Number
442

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Examines the common strategies viruses employ to infect diverse hosts as well as the unique characteristics of viral pathogenesis in the human host. Topics will focus on the molecular events in the infection and replication of viruses in prokaryotic and eukaryotic cells, how viruses cause disease in humans, the host response to virus infection, and the control of viruses infecting humans. Viruses infecting other organisms, including insects and plants will be examined.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BIOL340
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL340

Earn a minimum grade (UG) of D- in the following:

- BIOL340 - Microbiology

Additional Comments:

BIOL443 - Molecular Biology

General

Course Long Title
Molecular Biology

Course Subject Code
BIOL

Course Number
443

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Presents the practical and theoretical aspects of molecular biology with a focus on the principles and techniques underlying the chemical and physical aspects of living systems. A study of the structure and activities of biological molecules and the flow of information in a biological system which, properly integrated, constitute all forms of life.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL211

Earn a minimum grade (UG) of D- in the following:

- BIOL211 - Cell Biology

OR

A minimum grade of 'D-' in Course BIO3370

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY271

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

BIOL444 - Molecular Biology laboratory

General

Course Long Title
Molecular Biology laboratory

Course Subject Code
BIOL

Course Number
444

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the practical and theoretical aspects of molecular biology for an experimental focus on the principles and techniques underlying the chemical and physical aspects of living systems. A study of the structure and activities of biological molecules and the flow of information in a biological system which, properly integrated, constitute all forms of life.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lab Hours

Lab Hours Min
1

Requirements (if applicable)

Simple Requisites

Enrolled in BIOL443
Type
Corequisite

Enrolled in Course BIOL443

Enroll in the following Courses:

- BIOL443 - Molecular Biology

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL443

Earn a minimum grade (UG) of D- in the following:

- BIOL443 - Molecular Biology

OR

A minimum grade of 'D-' in Course BIO330

Earn a minimum grade (UG) of D- in the following:

- BIO330 - Cell and Molecular Biology

OR

A minimum grade of 'D-' in Course BIO4470

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY333

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

BIOL445 - Pharmacology

General

Course Long Title
Pharmacology

Course Subject Code
BIOL

Course Number
445

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Presents common drugs used in a healthcare setting. Basic principles of pharmacology and medication are covered. Commonly prescribed drug groups are discussed, specifically addressing the drug's effects on physiology and disease.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL100

Earn a minimum grade (UG) of D- in the following:

- BIOL100 - Cells, Genes, and Molecules

OR

A minimum grade of 'D-' in Course BLGY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIOL474

Earn a minimum grade (UG) of D- in the following:

- BIOL474 - Human Physiology

OR

A minimum grade of 'D-' in Course BIO3310

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY475

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

BIOL446 - Immunology

General

Course Long Title
Immunology

Course Subject Code
BIOL

Course Number
446

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces components and functions of the immune system, with application to infectious disease, organ transplantation and cancer. Additionally, conditions involving the immune system such as immunodeficiencies (including AIDS), allergies and autoimmune diseases are covered.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL211

Earn a minimum grade (UG) of D- in the following:

- BIOL211 - Cell Biology

OR

A minimum grade of 'D-' in Course BIO3370

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY271

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

BIOL447 - Immunology Laboratory

General

Course Long Title
Immunology Laboratory

Course Subject Code
BIOL

Course Number
447

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Explores immunological principles using hands-on, field-related techniques and investigations. Provides students with experiences and approaches to address immunological questions through experimentation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lab Hours

Lab Hours Min
1

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BIOL446
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL446

Earn a minimum grade (UG) of D- in the following:

- BIOL446 - Immunology

Additional Comments:

BIOL448 - Advanced Parasitology

General

Course Long Title
Advanced Parasitology

Course Subject Code
BIOL

Course Number
448

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Surveys host-parasite relationships and life cycles of human and animal parasites with an emphasis is on pathogenesis, immunological response, and treatment of medically-important parasites using primary literature and other current resources. Laboratory will include morphological examination of parasitic protozoa, helminths, and arthropods as well as critical review and analysis of current research in medical parasitology.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BIOL340
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL340

Earn a minimum grade (UG) of D- in the following:

- BIOL340 - Microbiology

Additional Comments:

BIOL450 - Developmental Biology

General

Course Long Title
Developmental Biology

Course Subject Code
BIOL

Course Number
450

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Addresses the genetic, molecular, cellular and morphological changes that occur during early animal development. Structural, functional, and molecular changes in cells, tissues, and organs during the development of animals will be emphasized. Students apply the scientific method and techniques commonly used in the study of developing organisms in the laboratory.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
3

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL209

Earn a minimum grade (UG) of D- in the following:

- BIOL209 - Genetics

OR

A minimum grade of 'D-' in Course BIO202

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIO3372

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY332

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIOL208

Earn a minimum grade (UG) of D- in the following:

- BIOL208 - Human Genetics

OR

A minimum grade of 'D-' in Course BIO225

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY233

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

BIOL451 - Conservation Biology

General

Course Long Title
Conservation Biology

Course Subject Code
BIOL

Course Number
451

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Presents the science of preserving biodiversity and sustaining the earth. The course draws on and synthesizes information from ecology, evolution, genetics, philosophy, economics, sociology, and political science. Emphasis is placed on developing strategies for preserving populations, species, biological communities, and ecosystems in the face of growing human populations and their impact on the environment. The course applies scientific principles and theory to address management strategies that preserve the richness of life on earth.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BIOL301
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL301

Earn a minimum grade (UG) of D- in the following:

- BIOL301 - Ecology

Additional Comments:

BIOL452 - Freshwater Ecology

General

Course Long Title
Freshwater Ecology

Course Subject Code
BIOL

Course Number
452

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Surveys chemical, biological and physical aspects of freshwater lakes, ponds and streams and their biota. There are lecture, laboratory, and field components to this course.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BIOL301
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL301

Earn a minimum grade (UG) of D- in the following:

- BIOL301 - Ecology

Additional Comments:

BIOL453 - Freshwater Entomology

General

Course Long Title
Freshwater Entomology

Course Subject Code
BIOL

Course Number
453

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Surveys arthropods inhabiting the lakes, wetlands, streams, and rivers of central Pennsylvania. Students will become familiar with the taxonomy and ecology of common freshwater crustaceans, arachnids, and insects and their use as indicators of water quality by state and federal agencies. Students will have the opportunity obtain family-level freshwater insect taxonomic certification through the Society for Freshwater Science.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

BIOL454 - Algae of freshwater ecosystems

General

Course Long Title
Algae of freshwater ecosystems

Course Subject Code
BIOL

Course Number
454

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Surveys algae inhabiting the lakes, wetlands, streams, and rivers of central Pennsylvania. Students will become familiar with the taxonomy and ecology of common algae and their use in water quality assessment.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BIOL301
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL301

Earn a minimum grade (UG) of D- in the following:

- BIOL301 - Ecology

Additional Comments:

BIOL455 - Community Ecology

General

Course Subject Code
BIOL

Course Number
455

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Investigates advance concepts and methods in community ecology including interactions between animal and plant populations. Special emphasis will be placed on standard techniques for estimating population size of various taxa, sampling plant community structure, statistical analysis, and written interpretation of the data.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
1

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BIOL301
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL301

Earn a minimum grade (UG) of D- in the following:

- BIOL301 - Ecology

Additional Comments:

BIOL456 - Environmental Toxicology

General

Course Subject Code
BIOL

Course Number
456

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces environmental toxicology and an interdisciplinary study of the major classes of pollutants. Focus is on the effects of environmental toxins on living organisms and the ecosystem.?

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL301

Earn a minimum grade (UG) of D- in the following:

- BIOL301 - Ecology

OR

A minimum grade of 'D-' in Course BIO309

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIO3350

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY351

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CHEM122

Earn a minimum grade (UG) of D- in the following:

- CHEM122 - General Chemistry 2

OR

A minimum grade of 'D-' in Course CHE116

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CHM1112

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CHM121

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

BIOL460 - PA Plants,Animals & Nat Hist

General

Course Subject Code
BIOL

Course Number
460

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the variety of living things in Pennsylvania by focusing on the evolutionary history, taxonomy, life histories, diversity, and ecological value of a variety of representative and biologically important groups of organisms. The impacts of human interactions with organisms are studied throughout the course. The course emphasizes identification of plant and animal species, habitat needs, and their influence on the economic and social life of humans.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BIOL111
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL111

Earn a minimum grade (UG) of D- in the following:

- BIOL111 - Principles of Biology 2

Additional Comments:

BIOL461 - Animal Behavior

General

Course Long Title
Animal Behavior

Course Subject Code
BIOL

Course Number
461

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Entails a study of the neuronal, hormonal, and evolutionary foundations of animal behavior in vertebrate and invertebrate taxa. Behaviors such as feeding, communication, mating, and caring for offspring are discussed. Emphasis is placed on the use of the scientific method to discover principles of animal behavior, the appropriate design of animal behavior experiments, and the analysis of data.

Instructional Method / Attendance Policy
Face to Face, Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
3

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL111

Earn a minimum grade (UG) of D- in the following:

- BIOL111 - Principles of Biology 2

OR

A minimum grade of 'D-' in Course BIO107

Earn a minimum grade (UG) of D- in the following:

- BIO107 - Principles of Biology II

OR

A minimum grade of 'D-' in Course BIO1102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY115

Earn a minimum grade (UG) of D- in the following:

- BLGY115 - Concepts in Biology 2

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL301

Earn a minimum grade (UG) of D- in the following:

- BIOL301 - Ecology

OR

A minimum grade of 'D-' in Course BIO309

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIO3350

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY351

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

BIOL462 - Cancer Biology

General

Course Long Title
Cancer Biology

Course Subject Code
BIOL

Course Number
462

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Explores the fundamentals of cancer development and progression. Topics include cancer cell proliferation, growth factors, and the cell cycle, apoptosis and cell survival, DNA damage and repair, oncogenes, tumor suppressor genes, and genetic and epigenetic changes that lead to tumor formation. Tumor-host interactions including tumor neovascularization, invasion and metastasis, the tumor microenvironment, and tumor immunology will be covered. Lastly, this course will explore the histopathology, screening, diagnosis, and therapeutic treatments currently available to cancer patients.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BIOL211
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL211

Earn a minimum grade (UG) of D- in the following:

- BIOL211 - Cell Biology

Additional Comments:

A minimum grade of 'D-' in Course CHEM122
Type
Prerequisite

A minimum grade of 'D-' in Course CHEM122

Earn a minimum grade (UG) of D- in the following:

- CHEM122 - General Chemistry 2

Additional Comments:

BIOL465 - Medical Genomics

General

Course Long Title
Medical Genomics

Course Subject Code
BIOL

Course Number
465

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Discusses the emerging discipline of medical genomics and its role in genomic medicine for individuals with a variety of genetic disorders, diseases with unknown genetic origin, and healthy individuals. Topics will include ethical, legal, and personal implications of the use of genomic data in medicine, patient privacy, cost, insurance, family planning, and patient education.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL208

Earn a minimum grade (UG) of D- in the following:

- BIOL208 - Human Genetics

OR

A minimum grade of 'D-' in Course BIOL209

Earn a minimum grade (UG) of D- in the following:

- BIOL209 - Genetics

OR

A minimum grade of 'D-' in Course STAT141

Earn a minimum grade (UG) of D- in the following:

- STAT141 - Introduction to Statistics

OR

A minimum grade of 'D-' in Course BIOL201

Earn a minimum grade (UG) of D- in the following:

- BIOL201 - Introduction to Biological Research

Additional Comments:

BIOL466 - Bioinformatics

General

Course Long Title
Bioinformatics

Course Subject Code
BIOL

Course Number
466

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces recent technological advances in the life sciences that allow for sequencing and analysis of entire genomes in one experiment. Topics include the structure and mechanics of genomes and other related -omics technologies. This course focuses on hands-on exercises using public databases and software to create, extract, and analyze sequencing data. Questions in the fields of medicine, ecology, evolution, and cell/molecular biology will be addressed using the tools of genomic analysis.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL208

Earn a minimum grade (UG) of D- in the following:

- BIOL208 - Human Genetics

OR

A minimum grade of 'D-' in Course BIOL209

Earn a minimum grade (UG) of D- in the following:

- BIOL209 - Genetics

OR

A minimum grade of 'D-' in Course STAT141

Earn a minimum grade (UG) of D- in the following:

- STAT141 - Introduction to Statistics

OR

A minimum grade of 'D-' in Course BIOL201

Earn a minimum grade (UG) of D- in the following:

- BIOL201 - Introduction to Biological Research

Additional Comments:

BIOL470 - Tissue Culture

General

Course Subject Code
BIOL

Course Number
470

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with the basic skills needed to perform eukaryotic cell culture and molecular techniques. Students will become competent in cell growth, cell passage, and methods used in research laboratories.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL211

Earn a minimum grade (UG) of D- in the following:

- BIOL211 - Cell Biology

OR

A minimum grade of 'D-' in Course BIOL201

Earn a minimum grade (UG) of D- in the following:

- BIOL201 - Introduction to Biological Research

OR

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course BIOL201

Enroll in the following Courses:

- BIOL201 - Introduction to Biological Research

AND

A minimum grade of 'D-' in Course BIOL201

Earn a minimum grade (UG) of D- in the following:

- BIOL201 - Introduction to Biological Research

Additional Comments:

BIOL473 - Environmental Physiology

General

Course Long Title
Environmental Physiology

Course Subject Code
BIOL

Course Number
473

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Studies the physiological mechanisms in organisms, their novel solutions to environmental problems, and their responses to contemporary shifts in their environment. Topics such as bioenergetics, osmoregulation, movement, and information processing are discussed as they relate to the function of organisms living in an increasingly human-dominated environment.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BIOL301
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL301

Earn a minimum grade (UG) of D- in the following:

- BIOL301 - Ecology

Additional Comments:

BIOL474 - Human Physiology

General

Course Subject Code
BIOL

Course Number
474

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Studies the major organ systems of the human body at the biochemical, cellular and organ levels, as well as emphasizing how the functions of individual organs systems are integrated with each other to maintain body conditions compatible with life. Systems covered include: endocrine, nervous, cardiovascular, respiratory, muscular and urinary systems.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL211

Earn a minimum grade (UG) of D- in the following:

- BIOL211 - Cell Biology

OR

A minimum grade of 'D-' in Course BIO3370

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY271

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

BIOL475 - Animal Cell Physiology

General

Course Long Title
Animal Cell Physiology

Course Subject Code
BIOL

Course Number
475

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Emphasizes topics such as cell-cell and cell-matrix interactions, membrane transport, protein trafficking, cell signaling and cell cycle. In addition, processes required for cell functions such as cellular energetics and gene expression are covered. An elective course for all Biology and Biomedical Sciences majors.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BIOL211
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL211

Earn a minimum grade (UG) of D- in the following:

- BIOL211 - Cell Biology

Additional Comments:

A minimum grade of 'D-' in Course CHEM122
Type
Prerequisite

A minimum grade of 'D-' in Course CHEM122

Earn a minimum grade (UG) of D- in the following:

- CHEM122 - General Chemistry 2

Additional Comments:

BIOL476 - Neurophysiology

General

Course Subject Code
BIOL

Course Number
476

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Examines normal physiology of the nervous and musculoskeletal systems; specifically studying cellular neurophysiology, sensory physiology, motor control and their integration.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL211

Earn a minimum grade (UG) of D- in the following:

- BIOL211 - Cell Biology

OR

A minimum grade of 'D-' in Course BIO3370

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY271

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

BIOL477 - Plant Physiology

General

Course Long Title
Plant Physiology

Course Subject Code
BIOL

Course Number
477

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Surveys plant function. Includes discussions of water relations, xylem function, phloem function, photosynthesis, mineral nutrition, and hormones. Plant growth, development and adaptations are reviewed from a physiological viewpoint. Students are required to read and review relevant primary literature articles.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BIOL211
Type
Prerequisite

A minimum grade of 'D-' in Course BIOL211

Earn a minimum grade (UG) of D- in the following:

- BIOL211 - Cell Biology

Additional Comments:

BIOL480 - Integrated Physiology Lab

General

Course Subject Code
BIOL

Course Number
480

Department
Biological and Health Sciences

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lab Hours

Lab Hours Min
1

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Completed Course BIOL211

Complete ALL of the following Courses:

- BIOL211 - Cell Biology

OR

Completed Course BIO3370

Complete ALL of the following Courses:

OR

Completed Course BLGY271

Complete ALL of the following Courses:

Additional Comments:

Any of the following requirements
Type

Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Enrolled in Course BIOL474

Enroll in the following Courses:

- BIOL474 - Human Physiology

OR

Completed Course BIO3310

Complete ALL of the following Courses:

OR

Completed Course BLGY474

Complete ALL of the following Courses:

OR

Enrolled in Course BIOL475

Enroll in the following Courses:

- BIOL475 - Animal Cell Physiology

OR

Completed Course BLGY472

Complete ALL of the following Courses:

OR

Enrolled in Course BIOL476

Enroll in the following Courses:

- BIOL476 - Neurophysiology

OR

Completed Course BIO3311

Complete ALL of the following Courses:

OR

Completed Course BLGY476

Complete ALL of the following Courses:

OR

Enrolled in Course BIOL477

Enroll in the following Courses:

- BIOL477 - Plant Physiology

OR

Completed Course BIO3330

Complete ALL of the following Courses:

OR

Completed Course BLGY477

Complete ALL of the following Courses:

OR

Enrolled in Course BLGY479

Enroll in the following Courses:

Additional Comments:

BIOL485 - Biology Senior Seminar

General

Course Long Title
Biology Senior Seminar

Course Subject Code
BIOL

Course Number
485

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Discusses current biological topics in which students read and critically evaluate scientific writing then present seminars and lead discussions on the articles. Themes and topics will vary with the instructor; thus, students may take this course more than once if the topic differs.?

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL211

Earn a minimum grade (UG) of D- in the following:

- BIOL211 - Cell Biology

OR

A minimum grade of 'D-' in Course BIOL209

Earn a minimum grade (UG) of D- in the following:

- BIOL209 - Genetics

Additional Comments:

BIOL486 - Analysis and Communication of Biological Data

General

Course Long Title
Analysis and Communication of Biological Data

Course Subject Code
BIOL

Course Number
486

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Prepares students to contribute to scientific knowledge in the field of biology by introducing foundational concepts, critical thinking, and practical skills related to the scientific inquiry, data curation, visualization, analysis, and interpretation, and the best practices for communicating biological research.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course STAT141

Earn a minimum grade (UG) of D- in the following:

- STAT141 - Introduction to Statistics

OR

A minimum grade of 'D-' in Course MA141

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MAT107

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA1125

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL201

Earn a minimum grade (UG) of D- in the following:

- BIOL201 - Introduction to Biological Research

OR

A minimum grade of 'D-' in Course BIO3290

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

BIOL489 - Special Topics in Biology

General

Course Long Title
Special Topics in Biology

Course Subject Code
BIOL

Course Number
489

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Critically examines a specialized topic in biology in a lecture/seminar format. Topic varies each semester offered.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
12

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
12

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
12

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
3

Lecture Hours Max
12

Lecture Hours Operator
TO

BIOL493 - Undergraduate Research in Biology

General

Course Long Title
Undergraduate Research in Biology

Course Subject Code
BIOL

Course Number
493

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Provides the opportunity for Biology students to apply the scientific method and learn the techniques of scientific research, data collection, and analysis by engaging in an individualized program of research under the supervision of a faculty member. The research will culminate in a scholarly report, poster and or talk written by the student, and the results will be presented.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
6

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
1

Other Hours Max
6

Other Hours Operator
TO

BIOL498 - Internship in Biology

General

Course Long Title
Internship in Biology

Course Subject Code
BIOL

Course Number
498

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Provides application of biological knowledge through study, observation, and practice in an off-campus professional setting.

Instructional Method / Attendance Policy
Face to Face

Enrollment Restrictions
only available to BA/BS Biology majors or BS Biomedical Sciences majors.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
6

Billing Hours Value
1

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
6

Other Hours Operator
TO

BIOL499 - Biology Transfer

General

Course Subject Code
BIOL

Course Number
499

Department
Biology

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

BIOL500 - Dendrology

General

Course Long Title
Dendrology

Course Subject Code
BIOL

Course Number
500

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Presents the basic principles of dendrology: the identification, morphology, physiology, ecology and economic significance of trees, shrubs and woody vines. Emphasis is placed on species of eastern North American forests. The lab portion of the course includes fieldwork.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL501 - Entomology

General

Course Long Title
Entomology

Course Subject Code
BIOL

Course Number
501

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Introduces the study of insects. Emphasis will be placed on internal and external structure and function, unity and diversity among Class Insecta and Phylum Arthropoda, and applied entomology.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL519 - Ecosystems

General

Course Long Title
Ecosystems

Course Subject Code
BIOL

Course Number
519

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
An introduction to contemporary ecosystem science, focusing on two core concepts: energetics and biogeochemistry of ecosystems. This course will explore the interactions of terrestrial ecosystems (vegetative communities, forests, and soils) and aquatic systems (streams and lakes). Case studies and field work will be used to demonstrate the tools and methods by which ecosystem processes can be measured and analyzed.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

BIOL520 - Global Change Biology

General

Course Long Title
Global Change Biology

Course Subject Code
BIOL

Course Number
520

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Explores the biological consequences of current environment change including rising atmospheric carbon dioxide concentrations, increased temperature, altered precipitation patterns, increased UV radiation, nitrogen deposition, the spread of exotic species, and land-use changes. Readings will be drawn from primary scientific literature.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL530 - Evolution

General

Course Long Title
Evolution

Course Subject Code
BIOL

Course Number
530

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Examines mechanisms of evolutionary change, evidence for evolution, and speciation. The course explores how evolutionary principles can help us understand characteristics and behavior of organisms. Applications of evolutionary biology to other fields of study such as medicine, conservation, and ecology will be discussed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL531 - Mycology

General

Course Long Title
Mycology

Course Subject Code
BIOL

Course Number
531

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Investigates mushrooms, molds, mycotoxins and human mycoses. This course introduces the student to fungal ecology, fungal classification, molecular systematics, and an overview of emerging animal and human pathogens. The course utilizes hands-on, student-driven, inquiry-based practices. Students will use data analysis and research tools to investigate fungal morphogenesis; learn molecular diagnostics and culture techniques; and study ecological relationships of mushrooms inhabiting forest ecosystems.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

BIOL532 - Ornithology

General

Course Long Title
Ornithology

Course Subject Code
BIOL

Course Number
532

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Surveys biology of birds including anatomy, physiology, behavior, ecology and other aspects. There are lecture, laboratory, and field components to this course. Instruction will include identification of regional birds by site, vocalization, and habitat preference.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

BIOL533 - Ichthyology

General

Course Long Title
Ichthyology

Course Subject Code
BIOL

Course Number
533

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Introduces the student to the anatomy, physiology, behavior, ecology, evolution, and taxonomy of fishes. This course will provide students with an introduction to the biology and taxonomy of fishes. Lectures will emphasize evolution and classification of major fish lineages, general fish anatomy and physiology, natural history, and conservation. Labs will concentrate on sampling techniques, identification, and life history of local and regional ichthyofauna.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

BIOL534 - Herpetology

General

Course Long Title
Herpetology

Course Subject Code
BIOL

Course Number
534

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Examines the biology, evolution, ecology, behavior, and reproduction of amphibians (salamanders, frogs, caecilians) and reptiles (lizards, snakes, tuatara, turtles, crocodilians). Laboratory sessions focus on survey methods, identification, and habitats of amphibians and reptiles. Emphasis is placed on the use of the scientific method, the appropriate design of experiments, and the analysis of data.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL535 - Conservation Genetics

General

Course Long Title
Conservation Genetics

Course Subject Code
BIOL

Course Number
535

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Introduces students to the application of genetic data for the conservation and management of natural resources. Emphasis will be placed on the use of molecular genetic methods to define management or conservation units and prioritizing these units for conservation delivery. The course will also explore how evolutionary forces shape genetic diversity and why this is important for conservation and sustainability of natural resources.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL538 - Environmental Policy and Regulations

General

Course Long Title
Environmental Policy and Regulations

Course Subject Code
BIOL

Course Number
538

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Presents significant United States Federal and Pennsylvania legislation and regulations pertinent to the study, protection and management of our biological resources. The legislation and rulemaking processes relevant to environmental issues will be investigated. The biological basis for resource management decisions and the role of the scientist in advocating, writing and implementing environmental legislation and regulations will be examined in detail.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL539 - Human Dimensions in Fisheries Management

General

Course Long Title
Human Dimensions in Fisheries Management

Course Subject Code
BIOL

Course Number
539

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Introduces students to the interaction of people and benefits derived from their use of aquatic resources. The course involves the biological, ecological, economic and sociological components of aquatic systems that provides aesthetic and other non-tangible benefits to people as well as fish for consumption. The course is designed to fulfill three credits of the human dimension requirement for certification by The American Fisheries Society.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

BIOL540 - Management of Small Impoundments

General

Course Long Title
Management of Small Impoundments

Course Subject Code
BIOL

Course Number
540

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Introduces the evaluation and management of ponds and small lakes for recreational benefit.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

BIOL541 - Management of Large Impoundments and Streams

General

Course Long Title
Management of Large Impoundments and Streams

Course Subject Code
BIOL

Course Number
541

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Introduces the evaluation and management of streams, rivers, natural lakes, and large impoundments for optimal sport fishing.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

BIOL542 - Advanced Virology

General

Course Long Title
Advanced Virology

Course Subject Code
BIOL

Course Number
542

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Examines the common strategies viruses employ to infect diverse hosts as well as the unique characteristics of viral pathogenesis in the human host. Topics will focus on the molecular events in the infection and replication of viruses in prokaryotic and eukaryotic cells, how viruses cause disease in humans, the host response to virus infection, and the control of viruses infecting humans. Viruses infecting other organisms, including insects and plants will be examined.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL543 - Molecular Biology

General

Course Long Title
Molecular Biology

Course Subject Code
BIOL

Course Number
543

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Presents the practical and theoretical aspects of molecular biology with a focus on the principles and techniques underlying the chemical and physical aspects of living systems. A study of the structure and activities of biological molecules and the flow of information in a biological system which, properly integrated, constitute all forms of life.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL544 - Molecular Biology Laboratory

General

Course Long Title
Molecular Biology Laboratory

Course Subject Code
BIOL

Course Number
544

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Introduces the practical and theoretical aspects of molecular biology for an experimental focus on the principles and techniques underlying the chemical and physical aspects of living systems. A study of the structure and activities of biological molecules and the flow of information in a biological system which, properly integrated, constitute all forms of life.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lab Hours

Lab Hours Min
1

Requirements (if applicable)

Simple Requisites

Enrolled in BIO587
Type
Corequisite

Enrolled in Course BIO587

Enroll in the following Courses:

Additional Comments:

BIOL545 - Pharmacology

General

Course Long Title
Pharmacology

Course Subject Code
BIOL

Course Number
545

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Presents common drugs used in a healthcare setting. Basic principles of pharmacology and medication are covered. Commonly prescribed drug groups are discussed, specifically addressing the drug's effects on physiology and disease.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL546 - Immunology

General

Course Long Title
Immunology

Course Subject Code
BIOL

Course Number
546

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Introduces components and functions of the immune system, with application to infectious disease, organ transplantation and cancer. Additionally, conditions involving the immune system such as immunodeficiencies (including AIDS), allergies and autoimmune diseases are covered.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL547 - Immunology Laboratory

General

Course Long Title
Immunology Laboratory

Course Subject Code
BIOL

Course Number
547

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Explores immunological principles using hands-on, field-related techniques and investigations. Provides students with experiences and approaches to address immunological questions through experimentation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lab Hours

Lab Hours Min
1

Requirements (if applicable)

Simple Requisites

Enrolled in BIOL587
Type
Corequisite

Enrolled in Course BIOL587

Enroll in the following Courses:

- BIOL587 - Genetic and Genomic Engineering

Additional Comments:

BIOL548 - Advanced Parasitology

General

Course Long Title
Advanced Parasitology

Course Subject Code
BIOL

Course Number
548

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Surveys host-parasite relationships and life cycles of human and animal parasites with an emphasis is on pathogenesis, immunological response, and treatment of medically-important parasites using primary literature and other current resources. Laboratory will include morphological examination of parasitic protozoa, helminths, and arthropods as well as critical review and analysis of current research in medical parasitology.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

BIOL550 - Developmental Biology

General

Course Long Title
Developmental Biology

Course Subject Code
BIOL

Course Number
550

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Addresses the genetic, molecular, cellular and morphological changes that occur during early animal development. Structural, functional, and molecular changes in cells, tissues, and organs during the development of animals will be emphasized. Students apply the scientific method and techniques commonly used in the study of developing organisms in the laboratory.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

BIOL551 - Conservation Biology

General

Course Long Title
Conservation Biology

Course Subject Code
BIOL

Course Number
551

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Presents the science of preserving biodiversity and sustaining the earth. The course draws on and synthesizes information from ecology, evolution, genetics, philosophy, economics, sociology, and political science. Emphasis is placed on developing strategies for preserving populations, species, biological communities, and ecosystems in the face of growing human populations and their impact on the environment. The course applies scientific principles and theory to address management strategies that preserve the richness of life on earth.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL552 - Freshwater Ecology

General

Course Long Title
Freshwater Ecology

Course Subject Code
BIOL

Course Number
552

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Surveys chemical, biological and physical aspects of freshwater lakes, ponds and streams and their biota. There are lecture, laboratory, and field components to this course. An elective course for biology majors

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
1

BIOL553 - Freshwater Entomology

General

Course Long Title
Freshwater Entomology

Course Subject Code
BIOL

Course Number
553

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Surveys arthropods inhabiting the lakes, wetlands, streams, and rivers of central Pennsylvania. Students will become familiar with the taxonomy and ecology of common freshwater crustaceans, arachnids, and insects and their use as indicators of water quality by state and federal agencies. Students will have the opportunity obtain family-level freshwater insect taxonomic certification through the Society for Freshwater Science.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

BIOL554 - Algae of Freshwater Ecosystems

General

Course Long Title
Algae of Freshwater Ecosystems

Course Subject Code
BIOL

Course Number
554

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Surveys algae inhabiting the lakes, wetlands, streams, and rivers of central Pennsylvania. Students will become familiar with the taxonomy and ecology of common algae and their use in water quality assessment.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

BIOL555 - Community Ecology

General

Course Long Title
Community Ecology

Course Subject Code
BIOL

Course Number
555

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Investigates advance concepts and methods in community ecology including interactions between animal and plant populations. Special emphasis will be placed on standard techniques for estimating population size of various taxa, sampling plant community structure, statistical analysis, and written interpretation of the data.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

BIOL556 - Environmental Toxicology

General

Course Long Title
Environmental Toxicology

Course Subject Code
BIOL

Course Number
556

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Introduces environmental toxicology and an interdisciplinary study of the major classes of pollutants. Focus is on the effects of environmental toxins on living organisms and the ecosystem.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL560 - Pennsylvania Plants, Animals, and Natural History

General

Course Long Title
Pennsylvania Plants, Animals, and Natural History

Course Subject Code
BIOL

Course Number
560

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Surveys the variety of living organisms in Pennsylvania by focusing on the evolutionary history, taxonomy, life histories, diversity, and ecological value of a variety of representative and biologically important groups of organisms. The impacts of human interactions with organisms are studied throughout the course. The course emphasizes identification of plant and animal species, habitat needs, and their influence on the economic and social life of humans.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

BIOL561 - Animal Behavior

General

Course Long Title
Animal Behavior

Course Subject Code
BIOL

Course Number
561

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Entails a study of the neuronal, hormonal, and evolutionary foundations of animal behavior in vertebrate and invertebrate taxa. Behaviors such as feeding, communication, mating, and caring for offspring are discussed. Emphasis is placed on the use of the scientific method to discover principles of animal behavior, the appropriate design of animal behavior experiments, and the analysis of data.

Instructional Method / Attendance Policy
Face to Face, Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

BIOL562 - Cancer Biology

General

Course Long Title
Cancer Biology

Course Subject Code
BIOL

Course Number
562

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Explores the fundamentals of cancer development and progression. Topics include cancer cell proliferation, growth factors, and the cell cycle, apoptosis and cell survival, DNA damage and repair, oncogenes, tumor suppressor genes, and genetic and epigenetic changes that lead to tumor formation. Tumor-host interactions including tumor neovascularization, invasion and metastasis, the tumor microenvironment, and tumor immunology will be covered. Lastly, this course will explore the histopathology, screening, diagnosis, and therapeutic treatments currently available to cancer patients.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL565 - Medical Genomics

General

Course Long Title
Medical Genomics

Course Subject Code
BIOL

Course Number
565

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Discusses the emerging discipline of medical genomics and its role in genomic medicine for individuals with a variety of genetic disorders, diseases with unknown genetic origin, and healthy individuals. Topics will include ethical, legal, and personal implications of the use of genomic data in medicine, patient privacy, cost, insurance, family planning, and patient education.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL566 - Bioinformatics

General

Course Long Title
Bioinformatics

Course Subject Code
BIOL

Course Number
566

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Introduces recent technological advances in the life sciences that allow for sequencing and analysis of entire genomes in one experiment. Topics include the structure and mechanics of genomes and other related -omics technologies. This course focuses on hands-on exercises using public databases and software to create, extract, and analyze sequencing data. Questions in the fields of medicine, ecology, evolution, and cell/molecular biology will be addressed using the tools of genomic analysis.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL570 - Tissue Culture

General

Course Long Title
Tissue Culture

Course Subject Code
BIOL

Course Number
570

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Provides students with the basic skills needed to perform eukaryotic cell culture and molecular techniques. Students will become competent in cell growth, cell passage, and methods used in research laboratories.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Enrolled in BIOL587
Type
Corequisite

Enrolled in Course BIOL587

Enroll in the following Courses:

- BIOL587 - Genetic and Genomic Engineering

Additional Comments:

BIOL571 - Endocrinology

General

Course Long Title
Endocrinology

Course Subject Code
BIOL

Course Number
571

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Presents the principles of endocrinology and hormonal control of physiological processes. Endocrine glands are discussed with respect to their development, morphology, function, regulation, and significance in integrating specific physiological activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL573 - Environmental Physiology

General

Course Long Title
Environmental Physiology

Course Subject Code
BIOL

Course Number
573

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Studies the physiological mechanisms in organisms, their novel solutions to environmental problems, and their responses to contemporary shifts in their environment. Topics such as bioenergetics, osmoregulation, movement, and information processing are discussed as they relate to the function of organisms living in an increasingly human-dominated environment.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL574 - Human Physiology

General

Course Long Title
Human Physiology

Course Subject Code
BIOL

Course Number
574

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Studies the major organ systems of the human body at the biochemical, cellular and organ levels, as well as emphasizing how the functions of individual organs systems are integrated with each other to maintain body conditions compatible with life. Systems covered include: endocrine, nervous, cardiovascular, respiratory, muscular and urinary systems.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL575 - Animal Cell Physiology

General

Course Long Title
Animal Cell Physiology

Course Subject Code
BIOL

Course Number
575

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Emphasizes topics such as cell-cell and cell-matrix interactions, membrane transport, protein trafficking, cell signaling and cell cycle. In addition, processes required for cell functions such as cellular energetics and gene expression are covered.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL576 - Neurophysiology

General

Course Long Title
Neurophysiology

Course Subject Code
BIOL

Course Number
576

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Examines normal physiology of the nervous and musculoskeletal systems; specifically studying cellular neurophysiology, sensory physiology, motor control and their integration.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL577 - Plant Physiology

General

Course Long Title
Plant Physiology

Course Subject Code
BIOL

Course Number
577

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Surveys plant function. Includes discussions of water relations, xylem function, phloem function, photosynthesis, mineral nutrition, and hormones. Plant growth, development and adaptations are reviewed from a physiological viewpoint. Students are required to read and review relevant primary literature articles.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL586 - Analysis and Communication of

General

Course Subject Code
BIOL

Course Number
586

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Prepares students to contribute to scientific knowledge in the field of biology by introducing foundational concepts, critical thinking, and practical skills related to the scientific inquiry, data curation, visualization, analysis, and interpretation, and the best practices for communicating biological research. A prior statistics course is recommended.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL587 - Genetic and Genomic Engineering

General

Course Long Title
Genetic and Genomic Engineering

Course Subject Code
BIOL

Course Number
587

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Examines critically the specialized topics of genetic engineering and genome editing technologies in a lecture/seminar format. Will include discussions of the history and current developments in intentionally altered genomic DNA in microbes, plants, animals, and humans, along with applications to research, industry, agriculture and medicine.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

BIOL589 - Special Topics in Biology

General

Course Long Title
Special Topics in Biology

Course Subject Code
BIOL

Course Number
589

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Critically examines a specialized topic in biology in a lecture/seminar format. Topic varies each semester offered.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL590 - Internship in Biology

General

Course Long Title
Internship in Biology

Course Subject Code
BIOL

Course Number
590

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Provides application of biological knowledge through study, observation, and practice in an off-campus professional setting. A maximum of 3 credit hours may apply toward the science requirement of these majors.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
6

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
3

Lecture Hours Max
6

Lecture Hours Operator
TO

BIOL591 - Directed Study in Biology

General

Course Long Title
Directed Study in Biology

Course Subject Code
BIOL

Course Number
591

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Provides the opportunity students to apply the scientific method and learn the techniques of scientific research, data collection, and analysis by engaging in an individualized graduate-level program of research under the supervision of a faculty member. The research will culminate in a scholarly report written by the student, and the results will be presented at a scientific meeting or other appropriate venue.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BIOL593 - Directed Study in Biology

General

Course Long Title
Directed Study in Biology

Course Subject Code
BIOL

Course Number
593

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Provides opportunity for students to apply the scientific method and learn the techniques of scientific research, data collection, and analysis by engaging in an individualized graduate-level program of research under the supervision of a faculty member. The research will culminate in a scholarly report written by the student, and the results will be presented at a scientific meeting or other appropriate venue.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

BIOL594 - Master of Science Thesis

General

Course Long Title
Master of Science Thesis

Course Subject Code
BIOL

Course Number
594

Department
Biology

Academic Level (Course Level)
Graduate

Course Description
Conduct independent research and prepare a formal thesis in partial fulfillment of the requirements for the Thesis Option within the Master of Science degree in Biology. May be enrolled in successive semesters for varying amount of credit, but no more than 6 credit hours may be applied toward satisfying the requirements for the Master of Science degree (Thesis Option) in Biology.

Grade Modes
Dissertation/Thesis/Research, Academic Forgivness, Pass/Fail

Credit Hours

Credit Hours Min
1

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
6

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
6

Other Hours Operator
TO

BIOL598 - Internship in Biology

General

Course Subject Code
BIOL

Course Number
598

Department
Biological and Health Sciences

Academic Level (Course Level)
Graduate

Course Description
Provides application of biological knowledge through study, observation, and practice in an off-campus professional setting. A maximum of 3 credit hours may apply toward the science requirement of these majors.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
6

Billing Hours Operator
TO

Other Hours

Other Hours Min
3

Other Hours Max
6

Other Hours Operator
TO

BLAW199 - Business Law Transfer

General

Course Subject Code
BLAW

Course Number
199

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

BLAW299 - Business Law Transfer

General

Course Subject Code
BLAW

Course Number
299

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

BLAW399 - Business Law Transfer

General

Course Subject Code
BLAW

Course Number
399

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

BLAW499 - Business Law Transfer

General

Course Subject Code
BLAW

Course Number
499

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

BLGY115 - Concepts in Biology 2

General

Course Long Title
Concepts in Biology 2

Course Subject Code
BLGY

Course Number
115

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Presents key biological concepts in an evolutionary framework. Topics include plant form and function: population, community, and ecosystem ecology; evolution (including population genetics, macroevolution, and human evolution); and an introduction to principles of systematics. Laboratory work emphasizes application of biological principles, experimental design, observation, data collection, analysis, and interpretation as well as written and oral communication skills. This course is the second in a sequence of two introductory core courses for Biology majors. Three hours of lecture and three hours of lab per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BLGY114
Type
Prerequisite

A minimum grade of 'D-' in Course BLGY114

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

BLGY173 - Anatomy and Physiology 1

General

Course Long Title
Anatomy and Physiology 1

Course Subject Code
BLGY

Course Number
173

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Provides an introductory course integrating the structure and function of the human body. This portion covers: fundamental principles of anatomy and physiology, the chemical basis of life, cell structure and function, tissues, integumentary system, skeletal system, muscular system, nervous system, and special senses. This course is a required course for students majoring in Exercise Science, Nursing, Health Science, and Medical Imaging. Three hours of lecture and 3 hours of laboratory per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
0

Lecture Hours Max
4

Lecture Hours Operator
OR

Lab Hours

Lab Hours Min
0

BLGY174 - Anatomy and Physiology 2

General

Course Long Title
Anatomy and Physiology 2

Course Subject Code
BLGY

Course Number
174

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Provides an introductory course integrating the structure and function of the human body. This portion covers: endocrine system, blood and defense mechanisms, cardiovascular system, lymphatic system, respiratory system, digestive system, metabolism, nutrition, urinary system, fluid and electrolyte balance, reproductive system, and growth and development. This course is a required course for majors in Exercise Science, Nursing, Health Science, and Medical Imaging. Three hours of lecture and three hours of laboratory per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
0

Lecture Hours Max
4

Lecture Hours Operator
OR

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BLGY173
Type
Prerequisite

A minimum grade of 'D-' in Course BLGY173

Earn a minimum grade (UG) of D- in the following:

- BLGY173 - Anatomy and Physiology 1

Additional Comments:

BLGY240 - Introductory Microbiology

General

Course Long Title
Introductory Microbiology

Course Subject Code
BLGY

Course Number
240

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents an overview of the morphology, metabolism, cultivation and control of bacteria, viruses and other microorganisms with emphasis on public health aspects. Applied topics will include bioterrorism, epidemiology, food safety, immunology and infectious diseases. Not applicable to majors or minors in biology or health sciences. Three hours lecture and two hours laboratory per week. This course earns three GEPs toward Goal 5 Natural Sciences in general education.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

BLGY298 - Internship in Medical Imaging

General

Course Subject Code
BLGY

Course Number
298

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Offers an opportunity for students majoring in Medical Imaging to participate in a 120-hour internship in a hospital or clinical site. Students will explore the various modalities of medical imaging through hands on experience. Students will have the opportunity to learn more about the medical imaging profession as they are mentored by various hospital personnel including medical imaging technologist, nurses, and physicians. Students will have many opportunities to demonstrate responsible citizenship as they interact with both patients and hospital personnel. An internship program open only to those students majoring in Medical Imaging.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

BLGY302 - Health Care Practicum

General

Course Long Title
Health Care Practicum

Course Subject Code
BLGY

Course Number
302

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Provides an opportunity for students to apply knowledge and utilize skills from Biology 301 (Introduction to Health Care Practice) in a clinical setting. Biology 302 is a 400 hour clinical experience in which students will be integrated into a health care team and function as nursing assistants. Biology 302 is the second course in a two-course sequence and is to be completed during the summer immediately following enrollment in Biology 301. This is an elective for B.S. Health Sciences majors. Not offered every semester.

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BLGY301
Type
Prerequisite

A minimum grade of 'D-' in Course BLGY301

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

BLGY451 - Conservation Biology

General

Course Long Title
Conservation Biology

Course Subject Code
BLGY

Course Number
451

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Presents the science of preserving biodiversity and sustaining the earth. The course draws on and synthesizes information from the fields of ecology, evolution, genetics, philosophy, economics, sociology and political science. Emphasis is placed on the development of strategies for preserving populations, species, biological communities and entire ecosystems in the face of growing human populations and their impact on the environment. The course brings scientific principles and theory to bear on problems of management for preserving the richness of life on earth. This course is an elective for Biology majors. Three hours of seminar per week. Not offered every semester.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Completed Course BLGY351
Type
Prerequisite

Completed Course BLGY351

Complete ALL of the following Courses:

Additional Comments:

BSC3271 - Microbiology for Health Sci

General

Course Subject Code
BSC

Course Number
3271

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
An introductory course for health science students emphasizing the basic principles and concepts of microbial anatomy, classification, physiology, and their practical applications as well as developing aseptic techniques.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

Enrolled in BSC3271L
Type
Corequisite

Enrolled in Course BSC3271L

Enroll in the following Courses:

- BSC3271L - Microbiology for Health Sci

Additional Comments:

Completed Course BSC1121
Type
Prerequisite

Completed Course BSC1121

Complete ALL of the following Courses:

Additional Comments:

BSC3271L - Microbiology for Health Sci

General

Course Subject Code
BSC

Course Number
3271L

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Enrolled in BSC3271
Type
Corequisite

Enrolled in Course BSC3271

Enroll in the following Courses:

- BSC3271 - Microbiology for Health Sci

Additional Comments:

BSED101 - Introduction to Business

General

Course Long Title
Introduction to Business

Course Subject Code
BSED

Course Number
101

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Provides a study of business and its environment, organization, operation, and the interrelationships with government and society. Students develop a broad base for further study in a specific area in business and the interconnectedness of business functions. Creation of a business concept and business plan will be completed in teams in order to develop an understanding of entrepreneurship.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BSED199 - Business Education Transfer

General

Course Subject Code
BSED

Course Number
199

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

BSED299 - Business Education Transfer

General

Course Subject Code
BSED

Course Number
299

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

BSED330 - International Business Seminar

General

Course Long Title
International Business Seminar

Course Subject Code
BSED

Course Number
330

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Provides participants the opportunity to explore cultures and business practices of a country/countries outside the United States. The course develops awareness of cultural differences, cultural competencies, global mindsets, and the interrelationship of culture and business through an emphasis on practical activities. The course may include international travel, corporate and governmental office visits, and research.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BSED333 - Business Communication & Report Writing

General

Course Long Title
Business Communication & Report Writing

Course Subject Code
BSED

Course Number
333

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Applies theories and principles of effective communication to solve common business problems. Psychological and organizational strategies will be used in the writing of business reports and other documents. Students will learn more about the communication process in a business setting. Students will also participate in employability activities including writing a resume and cover letter.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

OR

A minimum grade of 'D-' in Course HNR102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENGH101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG1112

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG100

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

BSED399 - Business Education Transfer

General

Course Subject Code
BSED

Course Number
399

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

BSED499 - Business Education Transfer

General

Course Subject Code
BSED

Course Number
499

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

BSED501 - Introduction to Business Education

General

Course Long Title
Introduction to Business Education

Course Subject Code
BSED

Course Number
501

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Introduces students to the competencies necessary for teaching Business Education at the K-12 level, two-year postsecondary, community or technical college. Each of the National Standards for Business Education (NBEA) will be discussed. Students will observe at the elementary/middle school level.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BSED502 - Instructional Strategies and Assessment in Business, Computer and Information Technology (BCIT)

General

Course Long Title
Instructional Strategies and Assessment in Business, Computer and Information Technology (BCIT)

Course Subject Code
BSED

Course Number
502

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Emphasizes a variety of instructional strategies and assessment techniques for teaching business, computer and information technology courses. Students will focus on developing engaging and active lesson plans that are student-centered and improve student learning. Students will design assessments and learning activities that involve collaborative learning techniques as well as assessment measurement tools. Various topics will include the four domains of professional practice and classroom management methods.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in BSED503
Type
Corequisite

Enrolled in Course BSED503

Enroll in the following Courses:

- BSED503 - BCIT Field Experience

Additional Comments:

BSED503 - BCIT Field Experience

General

Course Long Title
BCIT Field Experience

Course Subject Code
BSED

Course Number
503

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Prepares students for the expectations and professional experiences of the teaching and learning atmosphere of the professional teacher in the classroom. Students will be provided opportunities to undertake the many responsibilities assigned to the classroom teacher as well as assuming some of the teaching role competencies to confirm their decision to enter the teaching profession. Students will explore all four domains of the Danielson framework.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

Requirements (if applicable)

Simple Requisites

Enrolled in BSED502
Type
Corequisite

Enrolled in Course BSED502

Enroll in the following Courses:

- BSED502 - Instructional Strategies and Assessment in Business, Computer and Information Technology (BCIT)

Additional Comments:

BSED504 - Professional Semester in Business, Computer, and Information Technology

General

Course Long Title
Professional Semester in Business, Computer, and Information Technology

Course Subject Code
BSED

Course Number
504

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Provides opportunities for students to observe the operation of the secondary school environment and specific diverse classes as well as 16-weeks of participatory teaching experiences. This course is correlated with classroom studies under full-time supervision of a cooperating teacher and university supervisor.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
9

Contact Hours

Contact Hours Min
9

Billing Hours

Billing Hours Min
9

Lecture Hours

Lecture Hours Min
9

Requirements (if applicable)

Simple Requisites

Enrolled in BSED506
Type
Corequisite

Enrolled in Course BSED506

Enroll in the following Courses:

- BSED506 - Clinical Studies in Business, Computer and Information Technology

Additional Comments:

A minimum grade of 'D-' in Course BSED502
Type
Prerequisite

A minimum grade of 'D-' in Course BSED502

Earn a minimum grade (GR) of D- in the following:

- BSED502 - Instructional Strategies and Assessment in Business, Computer and Information Technology (BCIT)

Additional Comments:

BSED506 - Clinical Studies in Business, Computer and Information Technology

General

Course Long Title
Clinical Studies in Business, Computer and Information Technology

Course Subject Code
BSED

Course Number
506

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Presents seminars on topics related to the teaching profession and instructional strategies and assessment techniques for teaching business subjects to diverse student populations. Seminar topics and discussions are closely correlated with the experiences of the Professional Semester in Business, Computer and Information Technology (BSED504).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in BSED504
Type
Corequisite

Enrolled in Course BSED504

Enroll in the following Courses:
- BSED504 - Professional Semester in Business, Computer, and Information Technology

Additional Comments:

A minimum grade of 'D-' in Course BSED502
Type
Prerequisite

A minimum grade of 'D-' in Course BSED502

Earn a minimum grade (GR) of D- in the following:
- BSED502 - Instructional Strategies and Assessment in Business, Computer and Information Technology (BCIT)

Additional Comments:

BSED521 - Business Research

General

Course Long Title
Business Research

Course Subject Code
BSED

Course Number
521

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Introduces students to research in business fields, with a focus on business education, including Accounting, Business Law, Career Development, Communication, Economics, Personal Finance, Entrepreneurship, Information Technology, International Business, Management and Marketing, or any other competencies. Students will research a particular field and develop a research proposal and research report that includes a purpose, literature review, delimitations, ethical considerations, method, limitations, key findings, discussion, conclusion, reference list and appendices as needed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BSED534 - Classroom Strategies Development in BCIT

General

Course Long Title
Classroom Strategies Development in BCIT

Course Subject Code
BSED

Course Number
534

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Prepares students to teach through the Instructional Internship guidelines prescribed by the Pennsylvania Department of Education for the Internship track. Coursework presents competencies in the key areas of teaching. Topics presented include planning and preparation, appropriate learning environment, instruction techniques, and professional responsibilities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BSED535 - Advanced Classroom Strategies Development in BCIT

General

Course Long Title
Advanced Classroom Strategies Development in BCIT

Course Subject Code
BSED

Course Number
535

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Continues student professional development for teaching and continuing to professionally-develop students for teaching in business education classroom following guidelines prescribed by the Pennsylvania Department of Education for the Internship track. Coursework focuses on advanced competencies in the key areas of teaching and assessment. Topics presented include unit planning, classroom maintenance, implementing higher-ordering thinking skills, and continued professional development as a business teacher.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BSED534

Earn a minimum grade (GR) of D- in the following:

- BSED534 - Classroom Strategies Development in BCIT

OR

A minimum grade of 'D-' in Course BUSE534

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

BSED581 - Seminar in Business, Computer, and Information Technology

General

Course Long Title
Seminar in Business, Computer, and Information Technology

Course Subject Code
BSED

Course Number
581

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Examines the issues and practices involved with teaching Business Education at the K-12 level, two-year postsecondary, community or technical college. Some of the topics to be discussed and examined include the need for and importance of Business Education in K-12, two-year postsecondary, and community college or technical schools; being a school leader as a teacher; educational technology; and continued professional development of a business teacher.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BUS2249 - Business Data Analysis I

General

Course Long Title
Business Data Analysis I

Course Subject Code
BUS

Course Number
2249

Department
BUS

Academic Level (Course Level)
Undergraduate

Course Description
This course provides a practical application of fundamental statistical methods to Business problems. Topics covered include descriptive statistics, probability, discrete probability distributions, continuous probability distributions, sampling distributions, and interval estimation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BUS3349 - BUSINESS DATA ANALYSIS II

General

Course Subject Code
BUS

Course Number
3349

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Provides a systematic application of modern quantitative tools and techniques in practical situations. Topics include hypothesis testing, probability distribution, simple and multiple regression, and time series analysis.Prerequisites & Notes: BUS 2249, Must pass with a grade of C- or better.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C-' in Course BUS2249
Type
Prerequisite

A minimum grade of 'C-' in Course BUS2249

Earn a minimum grade (Undergraduate) of C- in the following:

- BUS2249 - Business Data Analysis I

Additional Comments:

BUS3350 - Operations Management

General

Course Long Title
Operations Management

Course Subject Code
BUS

Course Number
3350

Department
BUS

Academic Level (Course Level)
Undergraduate

Course Description
A study and use of analytical tools for demand forecasting, use of system design and measurement, inventory control and resource allocation. Specialized and analytical techniques are used to deal with practical situations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

BUSE402 - Instructional Strategies and Assessment in Business, Computer and Information Technology

General

Course Long Title
Instructional Strategies and Assessment in Business, Computer and Information Technology

Course Subject Code
BUSE

Course Number
402

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
This course emphasizes a variety of instructional strategies and assessment techniques for teaching business, computer and information technology courses. Three hours lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in BUSE403
Type
Corequisite

Enrolled in Course BUSE403

Enroll in the following Courses:

- BUSE403 - BCIT Field Experience

Additional Comments:

BUSE403 - BCIT Field Experience

General

Course Long Title
BCIT Field Experience

Course Subject Code
BUSE

Course Number
403

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Initiates an awareness of the teaching and learning atmosphere of the professional teacher in the classroom. Students provided opportunities to undertake the responsibilities assigned to a classroom teacher, including assuming some of the teaching role competencies. Must be scheduled the semester prior to student teaching.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

Requirements (if applicable)

Simple Requisites

Enrolled in BUSE402
Type
Corequisite

Enrolled in Course BUSE402

Enroll in the following Courses:

- BUSE402 - Instructional Strategies and Assessment in Business, Computer and Information Technology

Additional Comments:

BUSE404 - PROFESSIONAL SEMESTER BCIT

General

Course Long Title
PROFESSIONAL SEMESTER BCIT

Course Subject Code
BUSE

Course Number
404

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Includes orientation experiences to observe the operation of a school and specific classes as well as 16 weeks of participatory teaching experiences correlated with classroom studies under full-time supervision. Prerequisites: Admission to Teacher Education and successful completion of BUSED.402 and BUSED.403. Schedule concurrently with BUSED.406.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
12

Contact Hours

Contact Hours Min
12

Billing Hours

Billing Hours Min
12

Other Hours

Other Hours Min
12

Requirements (if applicable)

Simple Requisites

Enrolled in BUSE406
Type
Corequisite

Enrolled in Course BUSE406

Enroll in the following Courses:
- BUSE406 - CLIN STUDY IN BCIT

Additional Comments:

A minimum grade of 'D-' in Course BUSE402
Type
Prerequisite

A minimum grade of 'D-' in Course BUSE402

Earn a minimum grade (Undergraduate) of D- in the following:
- BUSE402 - Instructional Strategies and Assessment in Business, Computer and Information Technology

Additional Comments:

A minimum grade of 'D-' in Course BUSE403

Type
Prerequisite

A minimum grade of 'D-' in Course BUSE403

Earn a minimum grade (Undergraduate) of D- in the following:

- BUSE403 - BCIT Field Experience

Additional Comments:

BUSE406 - CLIN STUDY IN BCIT

General

Course Long Title
CLIN STUDY IN BCIT

Course Subject Code
BUSE

Course Number
406

Department
ITAB

Academic Level (Course Level)
Undergraduate

Course Description
Presents seminars on principles of education for business, computer and information technology teachers, instructional strategies for teaching business subjects, assessments and problems of classroom teaching. Classroom discussions closely correlated with the experiences of BUSED.404 and the four domains of the conceptual framework for professional practice. Prerequisites: Admission to Teacher Education and successful completion of BUSED.402 and BUSED.403. Schedule concurrently with BUSED.404.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in BUSE404
Type
Corequisite

Enrolled in Course BUSE404

Enroll in the following Courses:
- BUSE404 - PROFESSIONAL SEMESTER BCIT

Additional Comments:

A minimum grade of 'D-' in Course BUSE402
Type
Prerequisite

A minimum grade of 'D-' in Course BUSE402

Earn a minimum grade (Undergraduate) of D- in the following:
- BUSE402 - Instructional Strategies and Assessment in Business, Computer and Information Technology

Additional Comments:

A minimum grade of 'D-' in Course BUSE403
Type
Prerequisite

A minimum grade of 'D-' in Course BUSE403

Earn a minimum grade (Undergraduate) of D- in the following:

- BUSE403 - BCIT Field Experience

Additional Comments:

CAP4999 - Capstone Project

General

Course Long Title
Capstone Project

Course Subject Code
CAP

Course Number
4999

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Instructional Method / Attendance Policy
Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter, Satisfactory/Unsatisfactory

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lecture Hours

Lecture Hours Min
0

CCLE111 - Varsity Athletics

General

Course Long Title
Varsity Athletics

Course Subject Code
CCLE

Course Number
111

Department
Athletics

Academic Level (Course Level)
Undergraduate

Course Description
Provides the opportunity for students to participate fully as a member of one (or more) of the Bloomsburg University varsity athletics teams. Develops overall fitness, communication skills on- and off-the-field, teamwork strategies, and knowledge of healthy living for life. Grading basis is pass/fail, and CLE is repeatable.

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Other Hours

Other Hours Min
0

CCLE301 - Community Government Association (CGA) President

General

Course Long Title
Community Government Association (CGA) President

Course Subject Code
CCLE

Course Number
301

Department
Athletics

Academic Level (Course Level)
Undergraduate

Course Description
Provides the Community Government Association (CGA) President, the elected leader of the student body at Bloomsburg University, the opportunity to learn more regarding communication and citizenship by representing Bloomsburg University at Trustee meetings, PASSHE meetings and Town of Bloomsburg government meetings. The CGA President is an officer of Honeysuckle Student Holdings, Inc., the Kehr Union Governing Board and the Student Recreation Center Governing Board. The CGA President has fiscal responsibility for the operating budget of CGA, Inc. CGA President serves for a term of one academic year and will receive General Education points once. Prerequisites: Elected as CGA President. This course earns one GEP toward Goal 1 Communication and one GEP toward Goal 10 Citizenship in general education.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Other Hours

Other Hours Min
0

CES199 - Central & Eastern European Studies Transfer

General

Course Long Title
Central & Eastern European Studies Transfer

Course Subject Code
CES

Course Number
199

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CES210 - Introduction to Central and East European Studies

General

Course Long Title
Introduction to Central and East European Studies

Course Subject Code
CES

Course Number
210

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Offers a multidisciplinary introduction to the geography, history, politics, as well as cultural, religious, and ethnic diversity of Central and Eastern Europe, a broad region between contemporary France and Eurasian Russia and the Baltic and Black Seas. The course examines the background of major Central and Eastern European regions in terms of the social, political, and cultural conditions of the time. This course is taught in English.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
3

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
3

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
1

Lecture Hours Max
3

Lecture Hours Operator
TO

CES212 - Central and East European Literature, Film, and Culture

General

Course Long Title
Central and East European Literature, Film, and Culture

Course Subject Code
CES

Course Number
212

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Explores the role of cinema, literature, print and electronic media in shaping society in Central and East European countries. Students learn how to analyze literary and visual texts using appropriate techniques and methods. Students examine the relationship between literature, film, media, culture, and politics. Special attention is paid to contemporary literary works, cinema, media, and the Internet. This course is taught in English.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CES299 - Central & Eastern European Studies Transfer

General

Course Long Title
Central & Eastern European Studies Transfer

Course Subject Code
CES

Course Number
299

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CES310 - European City Studies

General

Course Subject Code
CES

Course Number
310

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Acquaints students with the history and urban development of major cultural centers in Central and Eastern Europe (e.g., Berlin, Budapest, Krakow, Kyiv, Lviv, Vienna, Prague, Moscow, St. Petersburg, etc.). The course also explores the diverse European urban tradition, focusing on the arts, science, and technology. In addition, it examines the background of major European cities in terms of the social, political, and cultural conditions of the time. This course is taught in English.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
3

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
3

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
1

Lecture Hours Max
3

Lecture Hours Operator
TO

CES380 - Special Topics in Central and East European Studies

General

Course Long Title
Special Topics in Central and East European Studies

Course Subject Code
CES

Course Number
380

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Provides focused examination of selected topics related to Central and Eastern Europe. The course's reading assignments, deployment of sociological, anthropological and historical terms, and analysis of different cultural, economic, and political phenomena in Central and Eastern Europe are aimed at deepening students' knowledge of the region. This course is taught in English.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CES399 - Central & Eastern European Studies Transfer

General

Course Long Title
Central & Eastern European Studies Transfer

Course Subject Code
CES

Course Number
399

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CES499 - Central & Eastern European Studies Transfer

General

Course Long Title
Central & Eastern European Studies Transfer

Course Subject Code
CES

Course Number
499

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CHE101 - Introductory Chemistry

General

Course Long Title
Introductory Chemistry

Course Subject Code
CHE

Course Number
101

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents an introduction to chemistry for students with little or no previous chemical background. Develops the principles of chemistry from the ground level with an approach to meet the needs of students for general education and allied health emphasis including nursing. This course is not intended to be a beginning course for science majors. Prerequisites: Three Hours Lecture Per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CHE108 - Physiological Chemistry

General

Course Long Title
Physiological Chemistry

Course Subject Code
CHE

Course Number
108

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the essentials of organic chemistry and biochemistry with emphasis on the role of chemistry in human health. Includes bonding, structure, basic nomenclature, properties and reactions of organic functional groups and, structure, properties, and role of biomolecules. 3 hours lecture and 2 hours laboratory per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CHE101

Earn a minimum grade (UG) of D- in the following:

- CHE101 - Introductory Chemistry

OR

A minimum grade of 'D-' in Course CHE115

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CHEM100 - Chemistry of Air, Water, and Earth

General

Course Long Title
Chemistry of Air, Water, and Earth

Course Subject Code
CHEM

Course Number
100

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Introduces chemistry concepts to non-science majors. Students will learn chemistry concepts that are important to being an educated member of our society through the context of understanding the chemistry of; the air we breathe, the water we drink, and the resources we extract from the earth to produce food, energy, and plastics. The course satisfies 3 credits of the Natural World general education requirement and is taught through a combination of lecture and in-class activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CHEM101 - Chemistry of the Food We Eat

General

Course Long Title
Chemistry of the Food We Eat

Course Subject Code
CHEM

Course Number
101

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Introduces chemistry concepts to non-science majors. Students will learn chemistry concepts that are important to being an educated member of our society through the context of understanding the chemistry of the food and beverages that nourish us. The course satisfies 3 credits of the Natural World general education requirement and is taught through a combination of lecture and in-class activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CHEM102 - Toxins & Poisons

General

Course Long Title
Toxins & Poisons

Course Subject Code
CHEM

Course Number
102

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the field of toxicology and the basic chemical and biochemical foundations of poisons and toxins to non-science majors. Uses real world examples and historic/current events to demonstrate how the field of toxicology has impacted human history, medicine, and safety. Introduces key terminology, safety considerations, interpretation of data, basic chemistry foundations, and applied mathematics (including algebra). 3 hours of lecture per week. The course satisfies 3 credits of the Natural World general education requirement.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CHEM103 - Crime Scenes and Chemistry

General

Course Long Title
Crime Scenes and Chemistry

Course Subject Code
CHEM

Course Number
103

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Introduces chemistry concepts to non-science majors. Students will learn chemistry concepts relevant to the application of science to a crime scene. This course will cover the collection, characterization, and identification of materials used as evidence. This will include an understanding of the physical and chemical nature, and origins of the materials at the crime scene.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CHEM104 - Chemistry and Art

General

Course Long Title
Chemistry and Art

Course Subject Code
CHEM

Course Number
104

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Introduces chemistry concepts to non-science majors. An exploration of the intersection of chemistry with the visual arts. Basic principles of chemistry will be applied to the topics of color, paint, paper, clay, glass, metals, photography, and art restoration. Important chemical concepts and safety concerns will be investigated to learn how to properly handle art materials.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CHEM105 - How Drugs Work

General

Course Long Title
How Drugs Work

Course Subject Code
CHEM

Course Number
105

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Outlines the mechanisms by which drugs exert their effects on the body. Discussion of molecular structures of drugs and their targets. Highlights aspects of various diseases and the ways different drug classes modify physiology. Using chemistry and biochemistry to appreciate the structures and behavior of atoms and molecules and the building blocks of the body this course aims to understand how drugs work. The course satisfies 3 credits of the Natural World general education requirement.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CHEM116 - Physiological Chemistry 1: General Chemistry

General

Course Long Title
Physiological Chemistry 1: General Chemistry

Course Subject Code
CHEM

Course Number
116

Department
CHEM

Academic Level (Course Level)
Undergraduate

Course Description
Presents an introduction to physiological chemistry, with emphasis on general chemistry principles, for Nursing and Nutrition majors, as well as General Education. This course introduces basic general chemistry principles and surveys relevant biomolecules. Topics include measurements in chemistry, atomic structure, chemical bonding, simple reactions and balancing, solutions, equilibrium, acids/bases, and gases. Laboratory focuses on critical thinking, laboratory skill development, and exposure to common general chemical laboratory techniques.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

CHEM117 - Physiological Chemistry 2: Organic & Biological Chemistry

General

Course Long Title
Physiological Chemistry 2: Organic & Biological Chemistry

Course Subject Code
CHEM

Course Number
117

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Builds upon the foundations of CHEM116 to introduce organic chemistry as it applies to biological chemistry. Emphasizes common organic reactions, structure and function relationships, and physiological functions of organic chemistry with an emphasis on bio-organic-molecules. Topics includes bonding, structure, nomenclature, functional group properties as applied to biomolecules, and reactivities of functional groups. Recitation will focus on applied thinking skills and predicting organic reactivities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course CHEM116
Type
Prerequisite

A minimum grade of 'C' in Course CHEM116

Earn a minimum grade (UG) of C in the following:

- CHEM116 - Physiological Chemistry 1: General Chemistry

Additional Comments:

CHEM120 - Basic Chemistry

General

Course Subject Code
CHEM

Course Number
120

Department
CHEM

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CHEM121 - General Chemistry 1

General

Course Long Title
General Chemistry 1

Course Subject Code
CHEM

Course Number
121

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Introduces and develops qualitative and quantitative concepts in chemistry essential for further study in chemistry and applications to other science disciplines. Topics include: atomic and periodic properties, stoichiometry, the mole, chemical compound types and properties, chemical reaction types, molecular structure and properties, physical properties of states of matter, bonding theories, thermodynamics, and gas laws. 3 hours lecture and 3 hours of laboratory per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum test score of '61' on Test CPLALK

A minimum test score of '61' on Test CPLALK

OR

A minimum grade of 'C' in Course CHM1101

Earn a minimum grade (UG) of C in the following:

- CHM1101 - Introductory Chemistry

OR

A minimum grade of 'C' in Course CHE101

Earn a minimum grade (UG) of C in the following:

- CHE101 - Introductory Chemistry

OR

A minimum grade of 'C' in Course MA1165

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MA1128

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MA116A

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MA116

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MA113

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MA109A

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MA109

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MAT113

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MATH140

Earn a minimum grade (UG) of C in the following:

- MATH140 - Precalculus

OR

A minimum grade of 'C' in Course MATH120A

Earn a minimum grade (UG) of C in the following:

- MATH120A - Math for Hlth Sci w/Recitation

OR

A minimum grade of 'C' in Course MATH118A

Earn a minimum grade (UG) of C in the following:

- MATH118A - College Algebra w/Recitation

OR

A minimum grade of 'C' in Course MATH120

Earn a minimum grade (UG) of C in the following:

- MATH120 - Mathematics for the Health Sciences

OR

A minimum grade of 'C' in Course MATH118

Earn a minimum grade (UG) of C in the following:

- MATH118 - College Algebra

Additional Comments:

CHEM122 - General Chemistry 2

General

Course Long Title
General Chemistry 2

Course Subject Code
CHEM

Course Number
122

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Continuation of CHEM 121. Develops the qualitative and quantitative concepts in chemistry essential for future study in higher level chemistry and other science disciplines. Topics include: properties of solutions, chemical kinetics, chemical equilibrium and applications thereof, thermodynamics, electrochemistry, and nuclear chemistry. 3 hours lecture and 3 hours of laboratory per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course CHEM121

Earn a minimum grade (UG) of C in the following:

- CHEM121 - General Chemistry 1

OR

A minimum grade of 'C' in Course CHM120

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course CHM1111

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course CHE115

Earn a minimum grade (UG) of C in the following:

Additional Comments:

CHEM199 - Chemistry Transfer

General

Course Subject Code
CHEM

Course Number
199

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CHEM231 - Condensed Organic Chemistry

General

Course Long Title
Condensed Organic Chemistry

Course Subject Code
CHEM

Course Number
231

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Provides an integrated lecture and lab course covering aliphatic, aromatic, alkyl halide, alcohol, thiol, ether, amine, and carbonyl compounds for Health & Exercise Sciences, Ecology & Environmental, and Marine Biology majors. The properties of organic compounds are explored from the perspectives of functional groups, chemical reactivity, stereochemistry, energy changes, and reaction mechanisms.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course CHEM122

Earn a minimum grade (UG) of C in the following:

- CHEM122 - General Chemistry 2

OR

A minimum grade of 'C' in Course CHM121

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course CHM1112

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course CHE116

Earn a minimum grade (UG) of C in the following:

Additional Comments:

CHEM251 - Nutritional Biochemistry

General

Course Long Title
Nutritional Biochemistry

Course Subject Code
CHEM

Course Number
251

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Explores the molecular basis of biochemistry of nutrition at the interface between chemical processes, biological functions, and nutritional metabolism. Life processes are chemical in nature, involving interactions between atoms, ions, and molecules, and are consistent with the chemical foundation learned in pre-requisite courses. Major topics include fuel management, the organization and control of metabolic pathways, and the structures, properties, and functions of proteins, carbohydrates, lipids, and nucleic acids and their role in metabolism.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Completed Course CHEM116

Complete ALL of the following Courses:

- CHEM116 - Physiological Chemistry 1: General Chemistry

OR

Completed Course CHM1102

Complete ALL of the following Courses:

Additional Comments:

CHEM261 - Inorganic Chemistry

General

Course Long Title
Inorganic Chemistry

Course Subject Code
CHEM

Course Number
261

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents an introduction to the fundamental principles and concepts of Inorganic Chemistry. Topics include atomic and molecular structure, bonding theories, molecular symmetry, basic coordination chemistry, solid-state chemistry, descriptive chemistry of selected elements, transition metal chemistry, and f-element chemistry. 3 hours lecture and 3 hours laboratory per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course CHEM122

Earn a minimum grade (UG) of C in the following:

- CHEM122 - General Chemistry 2

OR

A minimum grade of 'C' in Course CHM121

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course CHM1112

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course CHE116

Earn a minimum grade (UG) of C in the following:

Additional Comments:

CHEM281 - Organic Chemistry 1

General

Course Long Title
Organic Chemistry 1

Course Subject Code
CHEM

Course Number
281

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Provides an integrated lecture and lab course covering the properties, reactions, and preparations of both aliphatic and aromatic compounds. The properties of organic compounds are explored from the combined perspectives of functional groups, chemical reactivity, stereochemistry, energy changes, and reaction mechanisms. Laboratory consists of an introduction to the techniques of identification, purification, and preparation of organic compounds, and the use of instrumental analyses. 3 hours lecture and in person 3 hours of laboratory per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course CHEM122

Earn a minimum grade (UG) of C in the following:

- CHEM122 - General Chemistry 2

OR

A minimum grade of 'C' in Course CHM121

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course CHM1112

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course CHE116

Earn a minimum grade (UG) of C in the following:

Additional Comments:

CHEM282 - Organic Chemistry 2

General

Course Long Title
Organic Chemistry 2

Course Subject Code
CHEM

Course Number
282

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Provides a continuation of CHEM281 by covering the properties, reactions, and preparations of aromatic, carbonyl, and amine compounds. The properties of organic compounds are explored from the perspectives of functional groups, chemical reactivity, stereochemistry, energy changes, and reaction mechanisms. Laboratory consists of a series of synthetic transformations utilizing the techniques of identification, purification, and preparation of organic compounds, and the use of instrumental analyses. 3 hours lecture and 3 hours of laboratory per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course CHEM281

Earn a minimum grade (UG) of C in the following:

- CHEM281 - Organic Chemistry 1

OR

A minimum grade of 'C' in Course CHEM231

Earn a minimum grade (UG) of C in the following:

- CHEM231 - Condensed Organic Chemistry

Additional Comments:

CHEM299 - Chemistry Transfer

General

Course Subject Code
CHEM

Course Number
299

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CHEM341 - Quantitative Analysis

General

Course Long Title
Quantitative Analysis

Course Subject Code
CHEM

Course Number
341

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the fundamental principles of chemical analysis and advanced chemical equilibria. Students will define chemical problems, select appropriate methods of analysis considering practical sample requirements, validate methods used, collect and interpret data, and report findings to an appropriate statistical level of confidence. Proper use of scientific instrumentation and precision glassware will be performed. This course contains 3 hours of lecture and in-person 3 hour laboratory component per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
6

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CHEM122

Earn a minimum grade (UG) of D- in the following:

- CHEM122 - General Chemistry 2

OR

A minimum grade of 'D-' in Course CHM121

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CHM1112

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CHE116

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CHEM351 - Biochemistry 1

General

Course Long Title
Biochemistry 1

Course Subject Code
CHEM

Course Number
351

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Expedition through the molecular basis of life. Life processes are chemical in nature and are consistent with the chemical foundations learned in pre-requisites. Delves into the structures, properties and functions of proteins, carbohydrates, lipids, and nucleic acids, including metabolism, energetics, and regulation. The first course in a two semester-sequence appropriate for science majors and students preparing for medical professions. Three hours of lecture and four hours of laboratory per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course CHEM122

Earn a minimum grade (UG) of C in the following:

- CHEM122 - General Chemistry 2

OR

Completed Course

Complete ALL of the following Courses:

OR

A minimum grade of 'D-' in Course CHEM231

Earn a minimum grade (UG) of D- in the following:

- CHEM231 - Condensed Organic Chemistry

OR

A minimum grade of 'D-' in Course CHM3302

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course CHM221
Type
Prerequisite

A minimum grade of 'D-' in Course CHM221

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course CHE232
Type
Prerequisite

A minimum grade of 'D-' in Course CHE232

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course CHEM282
Type
Prerequisite

A minimum grade of 'D-' in Course CHEM282

Earn a minimum grade (UG) of D- in the following:

- CHEM282 - Organic Chemistry 2

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Completed Course

Complete ALL of the following Courses:

OR

A minimum grade of 'C' in Course CHM1112

Earn a minimum grade (UG) of C in the following:

Additional Comments:

A minimum grade of 'C' in Course CHE116
Type
Prerequisite

A minimum grade of 'C' in Course CHE116

Earn a minimum grade (UG) of C in the following:

Additional Comments:

CHEM371 - Physical Chemistry 1

General

Course Long Title
Physical Chemistry 1

Course Subject Code
CHEM

Course Number
371

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Addresses fundamental chemical principles introduced in CHEM121 and CHEM122 utilizing calculus when appropriate. Emphasizes details of thermodynamics; Gibbs free energy, the chemical potential and equilibrium; phase diagrams; aqueous electrolytes; chemical kinetics. Three hours of lecture and 3 hours of laboratory per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
6

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CHEM122

Earn a minimum grade (UG) of D- in the following:

- CHEM122 - General Chemistry 2

OR

A minimum grade of 'D-' in Course PHY2211

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PHY171

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PHS212

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PHYS212

Earn a minimum grade (UG) of D- in the following:

- PHYS212 - General Physics 2

OR

A minimum grade of 'D-' in Course MA2232

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA126

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MATH170

Earn a minimum grade (UG) of D- in the following:

- MATH170 - Calculus 2

OR

A minimum grade of 'D-' in Course CHM121

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CHM1112

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CHE116

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CHEM399 - Chemistry Transfer

General

Course Subject Code
CHEM

Course Number
399

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CHEM442 - Instrumental Analysis

General

Course Long Title
Instrumental Analysis

Course Subject Code
CHEM

Course Number
442

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents the fundamentals and applications of instrumental techniques commonly used in scientific laboratories. Both lecture and laboratory portions of the course cover topics including chromatography, atomic and molecular spectrophotometry, electrochemistry, nuclear magnetic resonance, and mass spectrometry. This course is intended for science majors and contains 3 hours of lecture and a 4 hour in-person laboratory component per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course CHEM341
Type
Prerequisite

A minimum grade of 'C' in Course CHEM341

Earn a minimum grade (UG) of C in the following:

- CHEM341 - Quantitative Analysis

Additional Comments:

CHEM452 - Biochemistry 2

General

Course Long Title
Biochemistry 2

Course Subject Code
CHEM

Course Number
452

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Continuation of CHEM351 Biochemistry 1 including metabolic pathways and control of metabolic pathways for carbohydrates, lipids, proteins, enzymes, nucleic acids, vitamins, and hormones, including associated molecular biology and techniques.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course CHEM351
Type
Prerequisite

A minimum grade of 'C' in Course CHEM351

Earn a minimum grade (UG) of C in the following:

- CHEM351 - Biochemistry 1

Additional Comments:

CHEM462 - Advanced Inorganic Chemistry

General

Course Long Title
Advanced Inorganic Chemistry

Course Subject Code
CHEM

Course Number
462

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents further exploration of the fundamental principles of Inorganic Chemistry, with a significant emphasis on molecular symmetry, group theory, molecular orbital theory, coordination chemistry, organometallic chemistry, and solid-state chemistry. 3 hours lecture and 4 hours laboratory per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course CHEM261
Type
Prerequisite

A minimum grade of 'C' in Course CHEM261

Earn a minimum grade (UG) of C in the following:

- CHEM261 - Inorganic Chemistry

Additional Comments:

CHEM472 - Physical Chemistry 2

General

Course Long Title
Physical Chemistry 2

Course Subject Code
CHEM

Course Number
472

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Examines in detail kinetic theory of gases; transport processes; reaction kinetics; quantum mechanics; atomic and molecular structure; computational chemistry and spectroscopy. Three hours of lecture and 4 hours of laboratory per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
7

Billing Hours

Billing Hours Min
4

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
4

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course CHEM371
Type
Prerequisite

A minimum grade of 'C' in Course CHEM371

Earn a minimum grade (UG) of C in the following:

- CHEM371 - Physical Chemistry 1

Additional Comments:

CHEM491 - Chemistry Research 1

General

Course Long Title
Chemistry Research 1

Course Subject Code
CHEM

Course Number
491

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to hypothesis-driven and hands-on experiential learning in a chemistry research setting under the mentorship of a faculty member. Students will survey the relevant scientific literature, develop a research plan, and initiate an experiential learning project related to a chemistry scientific problem. Approximately 40-120 hours per semester depending on the number of credits.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
3

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
3

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
1

Lecture Hours Max
3

Lecture Hours Operator
TO

CHEM492 - Chemistry Research 1

General

Course Long Title
Chemistry Research 1

Course Subject Code
CHEM

Course Number
492

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Conduct advanced hypothesis-driven and hands-on experiential learning in a chemistry research setting under the mentorship of a faculty member. Students will survey the relevant scientific literature, develop a research plan, and initiate an experiential learning project related to a chemistry scientific problem. Approximately 120 hours per semester.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
3

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
3

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
1

Lecture Hours Max
3

Lecture Hours Operator
TO

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CHEM491
Type
Prerequisite

A minimum grade of 'D-' in Course CHEM491

Earn a minimum grade (UG) of D- in the following:

- CHEM491 - Chemistry Research 1

Additional Comments:

CHEM493 - Chemistry Research 3

General

Course Long Title
Chemistry Research 3

Course Subject Code
CHEM

Course Number
493

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Conduct independent hypothesis-driven and hands-on experiential learning in a chemistry research setting under the mentorship of a faculty member. Students will survey the relevant scientific literature, develop a research plan, and initiate an experiential learning project related to a chemistry scientific problem. Approximately 120 hours per semester.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CHEM492
Type
Prerequisite

A minimum grade of 'D-' in Course CHEM492

Earn a minimum grade (UG) of D- in the following:

- CHEM492 - Chemistry Research 1

Additional Comments:

CHEM494 - Chemistry Special Topics

General

Course Long Title
Chemistry Special Topics

Course Subject Code
CHEM

Course Number
494

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Gain advanced learning in chemistry specialties beyond the standard curriculum. This is intended for Junior- and Senior-level students to gain advanced exposure to chemistry topics, techniques, and experiences to enhance their chemistry education and/or professional skills. Credits, topics, modalities, and experiences will vary based on the instructor and the interest of students. Pre-requisite: permission of instructor and Department Chair (or designee).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CHEM498 - Chemistry Internship

General

Course Long Title
Chemistry Internship

Course Subject Code
CHEM

Course Number
498

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Conduct a work-study experience related to the chemistry field under the supervision of an on-site mentor and faculty member. This is intended for Junior- and Senior-level students to gain work-force experiences in a professional setting (industry, government, research, medical) related to the chemistry field. Registration requires department chair approval prior to scheduling.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CHEM499 - Chemistry Transfer

General

Course Subject Code
CHEM

Course Number
499

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CHIN101 - Elementary Chinese I

General

Course Long Title
Elementary Chinese I

Course Subject Code
CHIN

Course Number
101

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Initiates students development of the four language skills (speaking, listening, reading, writing) required to use the Chinese language in a communicative context. Anticipated proficiency upon successful completion of the course is the Novice-Mid sublevel (based upon the American Council on the Teaching of Foreign Languages). Introduces students to features of Chinese and Far Eastern cultures that are associated with the targeted communicative activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CHIN102 - Elementary Chinese II

General

Course Subject Code
CHIN

Course Number
102

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops communicative language proficiency at the Novice-High and Intermediate-Low sublevels (according to ACTFL proficiency scale) as well as develops the ability to understand and appreciate Chinese-speaking cultures. A communicative method is applied to develop the four language skills (speaking, listening, reading, writing) in an intercultural content. This includes the use of authentic audio-visual materials introducing the Chinese-speaking world, situational communicative practice in listening, speaking, reading and writing, and laboratory activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CHIN101
Type
Prerequisite

A minimum grade of 'D-' in Course CHIN101

Earn a minimum grade (UG) of D- in the following:

- CHIN101 - Elementary Chinese I

Additional Comments:

CHIN199 - Chinese Transfer

General

Course Subject Code
CHIN

Course Number
199

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CHIN203 - Intermediate Chinese 1

General

Course Subject Code
CHIN

Course Number
203

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops further the four language skills through extensive and intensive practice in speaking, listening, reading, and writing. Chinese language is taught in its cultural contexts, including history, culture, diversity, and comparison with students native communication cultures. The course develops communicative language proficiency at the Intermediate-Low and Intermediate-Mid sublevels (according to ACTFL proficiency scale) as well as develops the ability to understand and appreciate Chinese-speaking cultures.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CHIN102

Earn a minimum grade (UG) of D- in the following:

- CHIN102 - Elementary Chinese II

OR

A minimum grade of 'D-' in Course CHN1102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CHN102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CHI102

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CHIN204 - Intermediate Chinese II

General

Course Subject Code
CHIN

Course Number
204

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Reinforces and expands the material covered in CHIN102 (Introductory Chinese II) or CHI203 (Intermediate Chinese I) by utilizing a multi-skill approach: listening, speaking, reading, and writing. A key objective in this course is to encourage students to speak as much Chinese in the classroom as possible. Chinese language is taught in its cultural contexts, including history, literature, visual arts. The course develops communicative language proficiency at the Intermediate-Mid sublevel (according to ACTFL proficiency scale).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CHIN102
Type
Prerequisite

A minimum grade of 'D-' in Course CHIN102

Earn a minimum grade (UG) of D- in the following:

- CHIN102 - Elementary Chinese II

Additional Comments:

CHIN211 - Chinese History, Culture, and Civilization

General

Course Long Title
Chinese History, Culture, and Civilization

Course Subject Code
CHIN

Course Number
211

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Presents the history of Chinese culture and civilization from its beginnings to the present, with emphasis on art, literature, ideas, historical events, and cultural exchanges. Students gain insights in the cultural history of China, including geography, society, politics, philosophy, art, literature, and the sciences.This course is taught in English.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CHIN212 - Chinese Literature, Film, and Culture

General

Course Long Title
Chinese Literature, Film, and Culture

Course Subject Code
CHIN

Course Number
212

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Explores the role of literature, cinema, print and electronic media in shaping society in China. Students learn how to analyze literary and visual texts using appropriate techniques and methods.Students examine the relationship between literature, film, media, culture, and politics. Special attention is paid to contemporary literary works, cinema, media, and the Internet. This course is taught in English.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CHIN299 - Chinese Transfer

General

Course Subject Code
CHIN

Course Number
299

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CHIN380 - Special Topics

General

Course Subject Code
CHIN

Course Number
380

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Provides focused examination of selected topics related to China. The course's reading assignments, deployment of sociological, anthropological and historical terms, and analysis of different cultural, economic, and political phenomena in China are aimed at deepening students' knowledge of the region.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CHIN102
Type
Prerequisite

A minimum grade of 'D-' in Course CHIN102

Earn a minimum grade (UG) of D- in the following:

- CHIN102 - Elementary Chinese II

Additional Comments:

CHIN393 - Independent Study

General

Course Long Title
Independent Study

Course Subject Code
CHIN

Course Number
393

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Provides focused examination of selected topics related to China. The course's reading assignments, deployment of sociological, anthropological and historical terms, and analysis of different cultural, economic, and political phenomena in China are aimed at deepening students' knowledge of the regions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CHIN399 - Chinese Transfer

General

Course Subject Code
CHIN

Course Number
399

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CHIN490 - Advanced Chinese Conversation

General

Course Subject Code
CHIN

Course Number
490

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Offered as a study-abroad course. Students take this course at Beijing Normal University or an equivalent institution approved by the Department of Languages and Cultures. Develops comprehensive language skills through intensive practice and immersion in cultural, historical, and daily-life contexts. CHIN490 stresses conversational skills, develops communicative language proficiency at the Advanced-low level (according to ACTFL proficiency scale) as well as develops the ability to understand and appreciate Chinese-speaking cultures.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Lecture Hours

Lecture Hours Min
6

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CHIN203
Type
Prerequisite

A minimum grade of 'D-' in Course CHIN203

Earn a minimum grade (UG) of D- in the following:

- CHIN203 - Intermediate Chinese 1

Additional Comments:

A minimum grade of 'D-' in Course CHIN204
Type
Prerequisite

A minimum grade of 'D-' in Course CHIN204

Earn a minimum grade (UG) of D- in the following:

- CHIN204 - Intermediate Chinese II

Additional Comments:

CHIN491 - Advanced Chinese Reading

General

Course Subject Code
CHIN

Course Number
491

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Offered as a study-abroad course. Students take this course at Beijing Normal University or an equivalent institution approved by the Department of Languages and Cultures. Develops comprehensive language skills through intensive practice and immersion in cultural, historical, and daily-life contexts. CHIN491 stresses reading skills, develops communicative language proficiency at the Advanced-low level (according to ACTFL proficiency scale) as well as develops the ability to understand and appreciate Chinese cultures through reading.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Lecture Hours

Lecture Hours Min
6

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CHIN203
Type
Prerequisite

A minimum grade of 'D-' in Course CHIN203

Earn a minimum grade (UG) of D- in the following:
- CHIN203 - Intermediate Chinese 1

Additional Comments:

A minimum grade of 'D-' in Course CHIN204
Type
Prerequisite

A minimum grade of 'D-' in Course CHIN204

Earn a minimum grade (UG) of D- in the following:
- CHIN204 - Intermediate Chinese II

Additional Comments:

CHIN492 - Advanced Chinese Listening

General

Course Subject Code
CHIN

Course Number
492

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops comprehensive language skills through intensive practice and immersion in cultural, historical, and daily-life contexts. CHIN492 stresses listening skills, develops communicative language proficiency at the Advanced-low level (according to ACTFL proficiency scale) as well as develops the ability to understand and appreciate Chinese cultures through reading. CHIN492 is a study-abroad course. Students must take this course at Beijing Normal University or an equivalent institution approved by the Department of Languages and Cultures.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CHIN203
Type
Prerequisite

A minimum grade of 'D-' in Course CHIN203

Earn a minimum grade (UG) of D- in the following:

- CHIN203 - Intermediate Chinese 1

Additional Comments:

A minimum grade of 'D-' in Course CHIN204
Type
Prerequisite

A minimum grade of 'D-' in Course CHIN204

Earn a minimum grade (UG) of D- in the following:

- CHIN204 - Intermediate Chinese II

Additional Comments:

CHIN499 - Chinese Transfer

General

Course Subject Code
CHIN

Course Number
499

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CHLS199 - Child Life Specialist Transfer

General

Course Subject Code
CHLS

Course Number
199

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CHLS244 - Play, Creativity, and the Arts

General

Course Long Title
Play, Creativity, and the Arts

Course Subject Code
CHLS

Course Number
244

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to current practices and approaches for using creativity and imagination to plan, produce, refine, and critique various works that integrate play, creativity, and the arts for children, youth, and adolescents. Students will explore the relationship between play, creativity, and the arts when planning, creating, critiquing, and sharing various creative works.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CHLS245 - Child, Family, and Community Engagement

General

Course Long Title
Child, Family, and Community Engagement

Course Subject Code
CHLS

Course Number
245

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Understands, compares, and contrasts current and historical perspectives which characterize children, families, and communities across the seven regions of the world (Asia, Africa, North America, South America, Antarctica, Europe, Australia).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CHLS299 - Child Life Specialist Transfer

General

Course Subject Code
CHLS

Course Number
299

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CHLS340 - Children and Families in Medical Settings

General

Course Long Title
Children and Families in Medical Settings

Course Subject Code
CHLS

Course Number
340

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the role of a child life specialist and a psychosocial care framework of children and families in medical settings. Through a review of historical and current influences in pediatric healthcare settings, basic child life theory and practice will be explored. To complete fieldwork with children and youth, students must possess up-to-date, required clearances as per local and state regulations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CHLS341 - Death, Dying, and Loss – Child and Family Perspectives

General

Course Long Title
Death, Dying, and Loss – Child and Family Perspectives

Course Subject Code
CHLS

Course Number
341

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with an understanding of pediatric death, dying, and loss by exploring the psychosocial, sociocultural, and ethical aspects of loss and through examining concepts of grief and bereavement. Theories of child and adolescent development provide students with a comprehensive framework for understanding illness and end of life care. To complete fieldwork with children and youth, students must possess up-to-date, required clearances as per local and state regulations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CHLS342 - Applied Research Methods

General

Course Long Title
Applied Research Methods

Course Subject Code
CHLS

Course Number
342

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Exposes students to central issues in understanding and applying research in practical settings. These issues include the formation of research questions/hypotheses, operational definitions of research constructs, sampling methods, experimental and quasi-experimental designs, validity, psychometric and statistical methods, quantitative and qualitative inquiry, data analysis, and research report writing.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CHLS343 - Child Life Specialist Practicum

General

Course Long Title
Child Life Specialist Practicum

Course Subject Code
CHLS

Course Number
343

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with the opportunity to work with children, families, and Certified Child Life Specialists (CCLS) across a variety of medical/therapeutic settings. Practicum students will observe pre-procedural preparation, procedural support and distraction, and medical and therapeutic play. Practicum students will also facilitate playroom programming and bedside play activities. To complete fieldwork with children and youth, students must possess up-to-date, required clearances as per local and state regulations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CHLS340

Earn a minimum grade (UG) of D- in the following:

- CHLS340 - Children and Families in Medical Settings

OR

A minimum grade of 'D-' in Course PRS340

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CHLS344 - Play Creativity & Express Arts

General

Course Subject Code
CHLS

Course Number
344

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to current theories, practices, and pedagogical approaches for promoting developmentally appropriate play, creativity, and expressive arts for children, youth, and adolescents across a variety of settings. Students will explore the relationship between play, creativity, and expressive arts and whole child (cognitive, creative, emotional, physical, social) development.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECED110

Earn a minimum grade (UG) of D- in the following:

- ECED110 - Child Development: Birth to Early Adolescence

OR

A minimum grade of 'D-' in Course ELEM121

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ED1102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECE100

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECED120

Earn a minimum grade (UG) of D- in the following:

- ECED120 - Introduction to Early Childhood Education

OR

A minimum grade of 'D-' in Course ELE1190

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECE230

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CHLS345 - Child, Family, and Community Engagement

General

Course Long Title
Child, Family, and Community Engagement

Course Subject Code
CHLS

Course Number
345

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Explores current trends which characterize the changing family unit and draws implications from multiple disciplines. Students will examine child, family, and community structures, patterns, and relationships; explore a variety of theories, concepts, principles, and models utilized when implementing effective child, family, and community partnerships; identify and discuss the uses and applications of various resources in supporting families and their children; simulate techniques for interacting with families; and examine collaboration strategies for interdisciplinary team efforts.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CHLS399 - Child Life Specialist Transfer

General

Course Subject Code
CHLS

Course Number
399

Department
EDUC

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CHLS499 - Child Life Specialist Transfer

General

Course Subject Code
CHLS

Course Number
499

Department
EDUC

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CHM1101 - Introductory Chemistry

General

Course Long Title
Introductory Chemistry

Course Subject Code
CHM

Course Number
1101

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
A treatment of fundamental principles for non-science majors. Does not meet degree requirements for chemistry or biology majors.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
1

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
0

Contact Hours Max
4

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
3

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
0

Lecture Hours Max
3

Lecture Hours Operator
TO

Lab Hours

Lab Hours Min
0

Lab Hours Max
1

Lab Hours Operator
TO

CHM1110 - Svy of Chem

General

Course Subject Code
CHM

Course Number
1110

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
A survey course for non-science majors. General, Organic, and Biological Chemistry are emphasized. This course does not meet degree requirements for chemistry and biology majors.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

Enrolled in CHM1110L
Type
Corequisite

Enrolled in Course CHM1110L

Enroll in the following Courses:

- CHM1110L - Svy of Chem Lab

Additional Comments:

CHM1110L - Svy of Chem Lab

General

Course Subject Code
CHM

Course Number
1110L

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
The laboratory offers a treatment of fundamental principles for non-science majors. This course does not meet degree requirements for chemistry or biology majors.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Enrolled in CHM1110
Type
Corequisite

Enrolled in Course CHM1110

Enroll in the following Courses:

- CHM1110 - Svy of Chem

Additional Comments:

CHM301 - Inorganic Chemistry

General

Course Long Title
Inorganic Chemistry

Course Subject Code
CHM

Course Number
301

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Introduces fundamental concepts of inorganic chemistry including atomic and molecular structure, bonding theories, group theory, coordination chemistry and descriptive chemistry of the elements.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours
Credit Hours Min
3

Contact Hours
Contact Hours Min
3

Billing Hours
Billing Hours Min
3

Lecture Hours
Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CHM221

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CHM205

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CHM4410 - Chemistry Seminar

General

Course Long Title
Chemistry Seminar

Course Subject Code
CHM

Course Number
4410

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Deals with reports emphasizing chemical literature searches and/or current research.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

CHM4420 - Qualitative Organic Chemistry

General

Course Long Title
Qualitative Organic Chemistry

Course Subject Code
CHM

Course Number
4420

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
The identification of organic compounds by various classical and instrumental techniques. Course consists of two hours of lecture and four hours of lab per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter, Satisfactory/Unsatisfactory

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
4

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
0

Lecture Hours Max
3

Lecture Hours Operator
OR

Lab Hours

Lab Hours Min
0

Lab Hours Max
1

Lab Hours Operator
OR

CIS2206 - Business Program Concepts I

General

Course Long Title
Business Program Concepts I

Course Subject Code
CIS

Course Number
2206

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
An introduction to analyzing and designing solutions to business-related problems using a business programming language.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CIS3306 - Business Programming Concepts II

General

Course Long Title
Business Programming Concepts II

Course Subject Code
CIS

Course Number
3306

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
A second course in business programming stressing file processing and advanced programming techniques.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CIS1115
Type
Prerequisite

A minimum grade of 'D-' in Course CIS1115

Earn a minimum grade (Undergraduate) of D- in the following:

Additional Comments:

CIS3309 - Management Information Systems

General

Course Long Title
Management Information Systems

Course Subject Code
CIS

Course Number
3309

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
This is an introduction course to computer-based information systems (CBIS) with emphasis on information processing systems as a tool for management of organizations. This course requires that students learn to use software and hardware to facilitate managerial decision-making, planning, and control.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CIS4460 - Systems Analysis and Design

General

Course Subject Code
CIS

Course Number
4460

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CIS4470 - System Implementation & Project Management

General

Course Long Title
System Implementation & Project Management

Course Subject Code
CIS

Course Number
4470

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
This course will provide an opportunity for students to combine and apply knowledge from prior classes to implement a project. It also describes the problems of managing and implementing a project within an organization for the purpose of achieving a specific objective. It will broadly cover the operational and conceptual issue faced by modern project managers.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CIS4460
Type
Prerequisite

A minimum grade of 'D-' in Course CIS4460

Earn a minimum grade (Undergraduate) of D- in the following:

- CIS4460 - Systems Analysis and Design

Additional Comments:

CMH556 - Telemental Health

General

Course Long Title
Telemental Health

Course Subject Code
CMH

Course Number
556

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Explores technology-assisted mental health services. Students will examine the ethical and legal implications of telemental health, crisis and risk management strategies, and best practices to ethically and legally engage in telemental health and stay current on this rapidly emerging modality.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMH572 - Grief and Loss Counseling

General

Course Long Title
Grief and Loss Counseling

Course Subject Code
CMH

Course Number
572

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Examines multicultural impacts of grief and loss across the lifespan along with the differences between grief reactions and trauma reactions. A deeper understanding of natural reactions to grief and loss will be discussed to include short-term and long-term psychological challenges. Evidence-based counseling interventions particularly focused on grief and loss will be analyzed. Ethical, legal, and professional issues as they relate to death and dying will be reviewed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMH591 - Part-time Internship in Mental Health Counseling

General

Course Long Title
Part-time Internship in Mental Health Counseling

Course Subject Code
CMH

Course Number
591

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Expands students' learning as they complete a 200-300 on-site clock hour internship (80-120 hours providing direct clinical service). Students gain experience providing individual and group counseling. Students receive an average of one hour of weekly individual or triadic site supervision and an average of 1.5 hours of group supervision from the program faculty.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'B' in Course CMH590
Type
Prerequisite

A minimum grade of 'B' in Course CMH590

Earn a minimum grade (GR) of B in the following:

Additional Comments:

CMH592 - Full-time Internship in Mental Health Counseling

General

Course Long Title
Full-time Internship in Mental Health Counseling

Course Subject Code
CMH

Course Number
592

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Expands students' learning as they complete a 600 on-site clock hour internship (240 hours providing direct clinical service). Students gain experience providing individual and group counseling. Students receive an average of one hour of weekly individual or triadic site supervision and an average of 1.5 hours of group supervision from the program faculty.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours
Credit Hours Min
6

Contact Hours
Contact Hours Min
6

Billing Hours
Billing Hours Min
6

Other Hours
Other Hours Min
6

Requirements (if applicable)

Simple Requisites

A minimum grade of 'B' in Course CMH590
Type
Prerequisite

A minimum grade of 'B' in Course CMH590

Earn a minimum grade (GR) of B in the following:

Additional Comments:

CMHC505 - CMHC as a Profession

General

Course Subject Code
CMHC

Course Number
505

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Focuses on the historical development of mental health counseling as well as current trends in the profession. Various roles, responsibilities, service delivery modalities, and settings of clinical mental health counselors will be examined. Professional organizations, codes of ethics, credentialing, and licensing requirements will also be covered.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMHC510 - Counseling Theories

General

Course Subject Code
CMHC

Course Number
510

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Introduces students to theories and models of counseling and psychotherapy that are consistent with current professional practice and standards. The implications of various theories for conceptualizing client problems and generating intervention techniques will be highlighted.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMHC515 - Assessment in Mental Hlth Coun

General

Course Subject Code
CMHC

Course Number
515

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Designed to provide an overview of statistical concepts as well as assessment procedures and tools used by clinical mental health counselors. Intake interviews, mental status examinations, biopsychosocial assessments, environmental and risk assessments, systematic behavioral observations, symptom checklists, diagnostic interviews, and personality and psychological testing will be explored as they related to diagnostic and intervention planning purposes.Ethical and cultural issues related to assessment will be covered.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMHC510

Earn a minimum grade (GR) of D- in the following:

- CMHC510 - Counseling Theories

OR

A minimum grade of 'D-' in Course CMH610

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

CMHC520 - Lifespan Development

General

Course Subject Code
CMHC

Course Number
520

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Examines individual and family development theories across the lifespan. Emphasis will be placed on the importance of understanding developmental norms in conceptualizing the needs of clients and challenges they may be facing. Additionally, the course will cover biological, neurological, physiological, systemic, environmental, and cultural factors that impact human development.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMHC525 - Skills & Techniques in MHC

General

Course Subject Code
CMHC

Course Number
525

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Focuses on the intentional demonstration of verbal and written clinical counseling skills. Culturally responsive mental health counseling interventions for initiating, maintaining, and terminating counseling will be emphasized. Case conceptualization skills and treatment planning will be covered.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMHC505

Earn a minimum grade (GR) of D- in the following:

- CMHC505 - CMHC as a Profession

OR

A minimum grade of 'D-' in Course CMH615

Earn a minimum grade (GR) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course CMHC515

Enroll in the following Courses:

- CMHC515 - Assessment in Mental Hlth Coun

AND

A minimum grade of 'D-' in Course CMHC515

Earn a minimum grade (GR) of D- in the following:

- CMHC515 - Assessment in Mental Hlth Coun

OR

A minimum grade of 'D-' in Course CMH610

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

Any of the following requirements

Type

Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMHC510

Earn a minimum grade (GR) of D- in the following:

- CMHC510 - Counseling Theories

OR

A minimum grade of 'D-' in Course CMH605

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

CMHC530 - Research & Eval in Counseling

General

Course Subject Code
CMHC

Course Number
530

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Provides students with the knowledge and skills needed to critically evaluate research in counseling. Research designs, statistical methods, data analyses, and ethical and multicultural issues will be emphasized. Program and therapeutic evaluation models will be discussed.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMHC535 - Multicultural Counseling

General

Course Subject Code
CMHC

Course Number
535

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Examines the importance of cultural context in the process of counseling. Emphasis is placed on developing cultural self-awareness and humility. Lives of students and clients will be examined as they relate to racism, discriminations, sexism, power, privilege, and oppression. Culturally sensitive counseling techniques and therapeutic interventions will be discussed in depth.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMHC540 - Career Development & Coun

General

Course Subject Code
CMHC

Course Number
540

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Provides an overview of career development theories and decision-making models. Identification and utilization of appropriate career assessments and counseling strategies for mental health counselors will be covered. Career and educational planning across the lifespan will be emphasized.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMHC545 - Addiction Counseling

General

Course Subject Code
CMHC

Course Number
545

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Explores theories, etiology, assessment, diagnosis, prevention and intervention of addictions and addictive behaviors. Discussion of co-occurring disorders as well as neurological, behavioral, psychological, physical, and social effects on the user and significant others will be discussed. Students will learn various assessments and empirically supported therapeutic treatment strategies for working with addictions.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMHC550

Earn a minimum grade (GR) of D- in the following:

- CMHC550 - Psychopathology & Diff Diagno

OR

A minimum grade of 'D-' in Course CMH650

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

CMHC550 - Psychopathology & Diff Diagno

General

Course Subject Code
CMHC

Course Number
550

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Focuses on diagnostic classification using the DSM-5 TR and ICD-11 in order to understand the etiology, symptoms, and clinical presentation of various mental disorders to facilitate differential diagnosis and treatment. Basic classes and uses of commonly prescribed psychopharmacological medications will be discussed. Emphasis will be placed on the importance of differential diagnosis in developing a treatment plan and selecting appropriate interventions

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMHC510

Earn a minimum grade (GR) of D- in the following:

- CMHC510 - Counseling Theories

OR

A minimum grade of 'D-' in Course CMH620

Earn a minimum grade (GR) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMHC520

Earn a minimum grade (GR) of D- in the following:

- CMHC520 - Lifespan Development

OR

A minimum grade of 'D-' in Course CMH615

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

Any of the following requirements

Type

Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMHC515

Earn a minimum grade (GR) of D- in the following:

- CMHC515 - Assessment in Mental Hlth Coun

OR

A minimum grade of 'D-' in Course CHM610

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

CMHC555 - Adv Skills in MHC

General

Course Subject Code
CMHC

Course Number
555

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Designed to practice advanced mental health counseling interventions and directly apply those skills while maintaining a technology-assisted relationship. Experience includes completing an intake, applying diverse therapeutic interventions, writing case notes and a treatment plan, and termination/referral. Direct supervision and feedback will enhance the students' abilities to become effective mental health counselors.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMHC515

Earn a minimum grade (GR) of D- in the following:

- CMHC515 - Assessment in Mental Hlth Coun

OR

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course CMHC650

Enroll in the following Courses:

AND

A minimum grade of 'D-' in Course CMHC650

Earn a minimum grade (GR) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMHC550

Earn a minimum grade (GR) of D- in the following:

- CMHC550 - Psychopathology & Diff Diagno

OR

A minimum grade of 'D-' in Course CMH625

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMHC525

Earn a minimum grade (GR) of D- in the following:

- CMHC525 - Skills & Techniques in MHC

OR

A minimum grade of 'D-' in Course CMH615

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

CMHC556 - Telemental Health

General

Course Subject Code
CMHC

Course Number
556

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Explores technology-assisted mental health services. Students will examine the ethical and legal implications of telemental health, crisis and risk management strategies, and best practices to ethically and legally engage in telemental health and stay current on this rapidly emerging modality.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMHC560 - Family and Couples Therapy

General

Course Subject Code
CMHC

Course Number
560

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Introduces family and couples therapy from a systemic perspective. Evidence-based models commonly used in counseling families and couples will be emphasized. Approaches to assessment and treatment planning as well as ethical and legal issues will be covered.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMHC525

Earn a minimum grade (GR) of D- in the following:

- CMHC525 - Skills & Techniques in MHC

OR

A minimum grade of 'D-' in Course CMH625

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

CMHC562 - Children & Adolescent Couns

General

Course Subject Code
CMHC

Course Number
562

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Introduces students to children and adolescent counseling. Common disorders and issues for this population will be analyzed along with an overview of evidence-based interventions, strategies, and approaches to working with children, adolescents and their parents/guardians. Focus will be on integration of parents/guardians and other interagency personnel who are directly involved with children and adolescents. Ethical and legal considerations for counselors will be emphasized.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMHC564 - Creative Therapies for Children and Adolescents

General

Course Long Title
Creative Therapies for Children and Adolescents

Course Subject Code
CMHC

Course Number
564

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Provides students an overview of creative therapeutic techniques such as play therapy, art therapy, drama therapy, dance/movement therapy, music therapy, cognitive behavioral therapy, and other types of interventions designed to engage children and adolescents in the therapeutic process. Ethical, legal, and multicultural considerations will be explored.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMHC565 - Group Skills in MHC

General

Course Subject Code
CMHC

Course Number
565

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Designed to practice advanced mental health counseling interventions and directly apply those skills to lead/co-lead counseling groups. Critical aspects of group processes and dynamics, including group formation, group stages, cohesion, norms, decision-making, and leading/co-leading will be emphasized. Students will also participate in a processing group for a minimum of ten hours.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMHC555

Earn a minimum grade (GR) of D- in the following:

- CMHC555 - Adv Skills in MHC

OR

A minimum grade of 'D-' in Course CMH655

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

CMHC570 - Trauma & Crisis Counseling

General

Course Subject Code
CMHC

Course Number
570

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Addresses trauma-causing events, disasters, and crises on diverse populations across the lifespan. Identification, conceptualization, and assessment techniques for individuals impacted by crises, disasters, and other trauma-causing events will be emphasized. In addition, students will explore the principles of crisis intervention, diagnosis, theories and models of intervention to enhance individual, family, group, and community resilience. They will also emphasize the need for clinical mental health agencies, emergency management systems, and other crisis interventions teams to address self-care.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMHC550

Earn a minimum grade (GR) of D- in the following:

- CMHC550 - Psychopathology & Diff Diagno

OR

A minimum grade of 'D-' in Course CMH650

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

CMHC571 - Found of Trauma-informed Care

General

Course Subject Code
CMHC

Course Number
571

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Explores historical foundations of trauma to include the neurobiological, cognitive, and social impacts of trauma. The link between trauma and co-occurring issues will be analyzed. Focus on a trauma-informed care model will be provided. Multicultural, ethical, legal, and professional issues related to trauma-informed care will be described. Counselor self-care and vicarious trauma will be explored.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMHC572 - Grief & Loss Counseling

General

Course Subject Code
CMHC

Course Number
572

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Examines multicultural impacts of grief and loss across the lifespan along with the differences between grief reactions and trauma reactions. A deeper understanding of natural reactions to grief and loss will be discussed to include short-term and long-term psychological challenges. Evidence-based counseling interventions particularly focused on grief and loss will be analyzed. Ethical, legal, and professional issues as they relate to death and dying will be reviewed.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMHC573 - Advanced Trauma Counseling

General

Course Subject Code
CMHC

Course Number
573

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Explores assessment of trauma using the Detailed Assessment of Posttraumatic Stress (DAPS) instrument. Explores treatment approaches by comparing specific skill-based interventions to include: Prolonged Exposure (PE), Cognitive Processing Therapy (CPT), Trauma Focused Cognitive Behavioral Therapy (TF-CBT), and Eye Movement Desensitization Reprocessing (EMDR). Spiritual, belief-based, and systemic interventions will be evaluated. Interventions for co-occurring disorders with trauma will be assessed. Implications for pharmacological treatment of PTSD will be reviewed.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMHC575 - Counseling Military Veterans

General

Course Subject Code
CMHC

Course Number
575

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Assesses military counseling competencies as well as military culture, stigma, and stereotypes. Resiliency will be emphasized while also discussing physiological, psychological, environmental, and transitional challenges facing veterans. Considerations for counselors working with military veterans will be explored.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMHC580 - Reintegration for Veterans & their Families

General

Course Long Title
Reintegration for Veterans & their Families

Course Subject Code
CMHC

Course Number
580

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Reviews cultural considerations and competency expectations for counseling Veterans and their families during reintegration and beyond. Empirically supported techniques and interventions for Veterans and their families will be analyzed. Challenges facing Veterans and families once discharged will be discussed as well as advocacy processes to address their needs. Implications of vicarious trauma will be reviewed along with individual and organizational strategies to mitigate the potential for vicarious trauma.

Instructional Method / Attendance Policy
Online Partial 80-99%, Online Partial 80-99%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMHC585 - Ethical, Legal, and Professional Issues in Counseling

General

Course Long Title
Ethical, Legal, and Professional Issues in Counseling

Course Subject Code
CMHC

Course Number
585

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Provides students with an in-depth understanding and application of the American Counseling Association's (ACA) Code of Ethics. Students will learn decision-making models and interdisciplinary consultation frameworks to apply to ethical, legal, and professional issues experienced in the mental health field.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMHC505

Earn a minimum grade (GR) of D- in the following:

- CMHC505 - CMHC as a Profession

OR

A minimum grade of 'D-' in Course CMH605

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

CMHC590 - Practicum Mental Health Couns

General

Course Subject Code
CMHC

Course Number
590

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Introduces students to the work experience of a professional clinical mental health counselor under the supervision of an on-site supervisor and a faculty member. The total practicum experience must yield 100 on-site clock hours over the course of a full academic term that is a minimum of 10 weeks. Of the 100 hours, at least 40 will be spent providing direct clinical service.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'B' in Course CMHC515

Earn a minimum grade (GR) of B in the following:

- CMHC515 - Assessment in Mental Hlth Coun

OR

A minimum grade of 'B' in Course CMH655

Earn a minimum grade (GR) of B in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'B' in Course CMHC555

Earn a minimum grade (GR) of B in the following:

- CMHC555 - Adv Skills in MHC

OR

A minimum grade of 'B' in Course CMH650

Earn a minimum grade (GR) of B in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'B' in Course CMHC550

Earn a minimum grade (GR) of B in the following:

- CMHC550 - Psychopathology & Diff Diagno

OR

A minimum grade of 'B' in Course CMH635

Earn a minimum grade (GR) of B in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'B' in Course CMHC535

Earn a minimum grade (GR) of B in the following:

- CMHC535 - Multicultural Counseling

OR

A minimum grade of 'B' in Course CMH625

Earn a minimum grade (GR) of B in the following:

Additional Comments:

Any of the following requirements

Type

Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'B' in Course CMHC525

Earn a minimum grade (GR) of B in the following:

- CMHC525 - Skills & Techniques in MHC

OR

A minimum grade of 'B' in Course CMH615

Earn a minimum grade (GR) of B in the following:

Additional Comments:

CMHC591 - Part-Time Internship for CMHC

General

Course Subject Code
CMHC

Course Number
591

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMHC592 - FT Intern MH Counsel

General

Course Subject Code
CMHC

Course Number
592

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Expands students learning as they complete a 600 on-site clock hour internship (240 hours providing directclinical service). Students gain experience providing individual and group counseling. Students receive anaverage of one hour of weekly individual or triadic site supervision and an average of 1.5 hours of groupsupervision from the program faculty.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Lecture Hours

Lecture Hours Min
6

Requirements (if applicable)

Simple Requisites

A minimum grade of 'B' in Course CMHC590
Type
Prerequisite

A minimum grade of 'B' in Course CMHC590

Earn a minimum grade (GR) of B in the following:

- CMHC590 - Practicum Mental Health Couns

Additional Comments:

CMHC595 - Internship I in Mental Health Counseling

General

Course Long Title
Internship I in Mental Health Counseling

Course Subject Code
CMHC

Course Number
595

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Expands students learning as they complete a 300 on-site clock hour internship (120 hours providing direct clinical service). Students gain experience providing individual and group counseling. Students receive an average of one hour of weekly individual site supervision and 1.5 hours of group supervision from the program faculty

Instructional Method / Attendance Policy
Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'B' in Course CMHC515

Earn a minimum grade (GR) of B in the following:

- CMHC515 - Assessment in Mental Hlth Coun

OR

A minimum grade of 'B' in Course CMH655

Earn a minimum grade (GR) of B in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'B' in Course CMHC555

Earn a minimum grade (GR) of B in the following:

- CMHC555 - Adv Skills in MHC

OR

A minimum grade of 'B' in Course CMH650

Earn a minimum grade (GR) of B in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'B' in Course CMHC550

Earn a minimum grade (GR) of B in the following:

- CMHC550 - Psychopathology & Diff Diagno

OR

A minimum grade of 'B' in Course CMH635

Earn a minimum grade (GR) of B in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'B' in Course CMHC535

Earn a minimum grade (GR) of B in the following:

- CMHC535 - Multicultural Counseling

OR

A minimum grade of 'B' in Course CMH625

Earn a minimum grade (GR) of B in the following:

Additional Comments:

Any of the following requirements

Type

Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'B' in Course CMHC525

Earn a minimum grade (GR) of B in the following:

- CMHC525 - Skills & Techniques in MHC

OR

A minimum grade of 'B' in Course CMH615

Earn a minimum grade (GR) of B in the following:

Additional Comments:

CMHC596 - Internship II in Mental Health Counseling

General

Course Long Title
Internship II in Mental Health Counseling

Course Subject Code
CMHC

Course Number
596

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Expands students learning as they complete a 300 on-site clock hour internship (120 hours providing direct clinical service). Students gain experience providing individual and group counseling. Students receive an average of one hour of weekly individual site supervision and 1.5 hours of group supervision from the program faculty.

Instructional Method / Attendance Policy
Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'B' in Course CMHC515
Type
Prerequisite

A minimum grade of 'B' in Course CMHC515

Earn a minimum grade (GR) of B in the following:

- CMHC515 - Assessment in Mental Hlth Coun

Additional Comments:

A minimum grade of 'B' in Course CMHC595
Type
Prerequisite

A minimum grade of 'B' in Course CMHC595

Earn a minimum grade (GR) of B in the following:

- CMHC595 - Internship I in Mental Health Counseling

Additional Comments:

A minimum grade of 'B' in Course CMHC590

Type
Prerequisite

A minimum grade of 'B' in Course CMHC590

Earn a minimum grade (GR) of B in the following:

- CMHC590 - Practicum Mental Health Couns

Additional Comments:

A minimum grade of 'B' in Course CMHC585
Type
Prerequisite

A minimum grade of 'B' in Course CMHC585

Earn a minimum grade (GR) of B in the following:

- CMHC585 - Ethical, Legal, and Professional Issues in Counseling

Additional Comments:

A minimum grade of 'B' in Course CMHC565
Type
Prerequisite

A minimum grade of 'B' in Course CMHC565

Earn a minimum grade (GR) of B in the following:

- CMHC565 - Group Skills in MHC

Additional Comments:

A minimum grade of 'B' in Course CMHC555
Type
Prerequisite

A minimum grade of 'B' in Course CMHC555

Earn a minimum grade (GR) of B in the following:

- CMHC555 - Adv Skills in MHC

Additional Comments:

A minimum grade of 'B' in Course CMHC550
Type
Prerequisite

A minimum grade of 'B' in Course CMHC550

Earn a minimum grade (GR) of B in the following:

- CMHC550 - Psychopathology & Diff Diagno

Additional Comments:

A minimum grade of 'B' in Course CMHC535
Type
Prerequisite

A minimum grade of 'B' in Course CMHC535

Earn a minimum grade (GR) of B in the following:

- CMHC535 - Multicultural Counseling

Additional Comments:

A minimum grade of 'B' in Course CMHC525
Type

Prerequisite

A minimum grade of 'B' in Course CMHC525

Earn a minimum grade (GR) of B in the following:

- CMHC525 - Skills & Techniques in MHC

Additional Comments:

CMHC597 - Winter Internship In Mental Health Counseling

General

Course Long Title
Winter Internship In Mental Health Counseling

Course Subject Code
CMHC

Course Number
597

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Expands students' learning as they complete a 150 on-site clock hour internship (60 hours providing direct clinical service). Students gain experience providing individual and group counseling. Students receive an average of one hour of weekly individual site supervision and 1.5 hours of group supervision from the program faculty.

Instructional Method / Attendance Policy
Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'B' in Course CMHC515
Type
Prerequisite

A minimum grade of 'B' in Course CMHC515

Earn a minimum grade (GR) of B in the following:

- CMHC515 - Assessment in Mental Hlth Coun

Additional Comments:

A minimum grade of 'B' in Course CMHC590
Type
Prerequisite

A minimum grade of 'B' in Course CMHC590

Earn a minimum grade (GR) of B in the following:

- CMHC590 - Practicum Mental Health Couns

Additional Comments:

A minimum grade of 'B' in Course CMHC585
Type
Prerequisite

A minimum grade of 'B' in Course CMHC585

Earn a minimum grade (GR) of B in the following:

- CMHC585 - Ethical, Legal, and Professional Issues in Counseling

Additional Comments:

A minimum grade of 'B' in Course CMHC565
Type
Prerequisite

A minimum grade of 'B' in Course CMHC565

Earn a minimum grade (GR) of B in the following:

- CMHC565 - Group Skills in MHC

Additional Comments:

A minimum grade of 'B' in Course CMHC555
Type
Prerequisite

A minimum grade of 'B' in Course CMHC555

Earn a minimum grade (GR) of B in the following:

- CMHC555 - Adv Skills in MHC

Additional Comments:

A minimum grade of 'B' in Course CMHC550
Type
Prerequisite

A minimum grade of 'B' in Course CMHC550

Earn a minimum grade (GR) of B in the following:

- CMHC550 - Psychopathology & Diff Diagno

Additional Comments:

A minimum grade of 'B' in Course CMHC535
Type
Prerequisite

A minimum grade of 'B' in Course CMHC535

Earn a minimum grade (GR) of B in the following:

- CMHC535 - Multicultural Counseling

Additional Comments:

A minimum grade of 'B' in Course CMHC525
Type
Prerequisite

A minimum grade of 'B' in Course CMHC525

Earn a minimum grade (GR) of B in the following:

- CMHC525 - Skills & Techniques in MHC

Additional Comments:

CMHC598 - Internship I and II in Mental Health Counseling

General

Course Long Title
Internship I and II in Mental Health Counseling

Course Subject Code
CMHC

Course Number
598

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Expands students learning as they complete a 600 on-site clock hour internship (240 hours providing direct clinical service). Students gain experience providing individual and group counseling. Students receive an average of one hour of weekly individual site supervision and 1.5 hours of group supervision from the program faculty.

Instructional Method / Attendance Policy
Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Lecture Hours

Lecture Hours Min
6

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'B' in Course CMHC515

Earn a minimum grade (GR) of B in the following:

- CMHC515 - Assessment in Mental Hlth Coun

OR

A minimum grade of 'B' in Course CMHC690

Earn a minimum grade (GR) of B in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'B' in Course CMHC590

Earn a minimum grade (GR) of B in the following:

- CMHC590 - Practicum Mental Health Couns

OR

A minimum grade of 'B' in Course CMH685

Earn a minimum grade (GR) of B in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'B' in Course CMHC585

Earn a minimum grade (GR) of B in the following:

- CMHC585 - Ethical, Legal, and Professional Issues in Counseling

OR

A minimum grade of 'B' in Course CMH665

Earn a minimum grade (GR) of B in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'B' in Course CMHC565

Earn a minimum grade (GR) of B in the following:

- CMHC565 - Group Skills in MHC

OR

A minimum grade of 'B' in Course CMH655

Earn a minimum grade (GR) of B in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'B' in Course CMHC555

Earn a minimum grade (GR) of B in the following:

- CMHC555 - Adv Skills in MHC

OR

A minimum grade of 'B' in Course CMH650

Earn a minimum grade (GR) of B in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'B' in Course CMHC550

Earn a minimum grade (GR) of B in the following:

- CMHC550 - Psychopathology & Diff Diagno

OR

A minimum grade of 'B' in Course CMH635

Earn a minimum grade (GR) of B in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'B' in Course CMHC535

Earn a minimum grade (GR) of B in the following:

- CMHC535 - Multicultural Counseling

OR

A minimum grade of 'B' in Course CMH625

Earn a minimum grade (GR) of B in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'B' in Course CMHC525

Earn a minimum grade (GR) of B in the following:

- CMHC525 - Skills & Techniques in MHC

OR

A minimum grade of 'B' in Course CMH615

Earn a minimum grade (GR) of B in the following:

Additional Comments:

CMHC599 - Clinical Mental Hlth Transfer

General

Course Subject Code
CMHC

Course Number
599

Department
SOWM

Academic Level (Course Level)
Graduate

Grade Modes
Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

CMSC115 - Python Programming

General

Course Subject Code
CMSC

Course Number
115

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the Python programming language. Students will use Python to perform numerical and text-oriented calculations, write data-manipulation programs, and script computer operations. Hands-on activities include writing and running console-mode programs, inspecting data files, and graphing of data. Prerequisites: None

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSC120 - Object-Oriented Program Java

General

Course Subject Code
CMSC

Course Number
120

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to object-oriented programming with the Java language, focusing on the creation and use of objects from classes in the standard Java library. Topics include the Java Virtual Machine, integrated development environments, primitive and reference types, expressions and operators, static and instance methods, decision statements, loops, arrays, and professional standards for coding style and documentation. Prerequisites: None.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

CMSC125 - Fund of Web Development

General

Course Subject Code
CMSC

Course Number
125

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to web development using the full web development stack. Students will learn the basics of HTML, CSS, client-side scripting, server-side scripting, and interfacing with a database. The basics will be applied to developing a client-server web application.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMSC115

Earn a minimum grade (UG) of D- in the following:

- CMSC115 - Python Programming

OR

A minimum grade of 'D-' in Course CS121

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CMSC120

Earn a minimum grade (UG) of D- in the following:

- CMSC120 - Object-Oriented Program Java

OR

A minimum grade of 'D-' in Course CS115

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CMSC130 - Graphical User Interfaces Java

General

Course Subject Code
CMSC

Course Number
130

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Extends the study of object-oriented programming initiated in CMSC120. This course focuses on the core principles of inheritance and polymorphism as applied in Java. Topics include abstraction and encapsulation, interface types, event handling, graphical user interfaces, inheritance, polymorphism, exceptions, and I/O streams.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMSC120

Earn a minimum grade (UG) of D- in the following:

- CMSC120 - Object-Oriented Program Java

OR

A minimum grade of 'D-' in Course CS121

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CMSC150 - Principles of Database Design

General

Course Subject Code
CMSC

Course Number
150

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Provides a comprehensive understanding of the key concepts and terminology in the theory and design of relational databases. Students learn to create Entity Relationship Diagrams (ERD), normalize database tables, and use Structured Query Language (SQL) and PL/SQL programming to create database structures, access and manipulate data.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMSC115

Earn a minimum grade (UG) of D- in the following:

- CMSC115 - Python Programming

OR

A minimum grade of 'D-' in Course CS115

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CMSC155 - Introduction to JavaScript

General

Course Subject Code
CMSC

Course Number
155

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to basic web programming using Java Script and dynamic web programming. Topics include basic JavaScript instructions, functions, objects, decisions, loops and Document Object Models (DOM).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CMSC125
Type
Prerequisite

A minimum grade of 'D-' in Course CMSC125

Earn a minimum grade (UG) of D- in the following:

- CMSC125 - Fund of Web Development

Additional Comments:

CMSC199 - Computer Science Transfer

General

Course Subject Code
CMSC

Course Number
199

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CMSC215 - Advanced Python

General

Course Subject Code
CMSC

Course Number
215

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Covers advanced programming topics in the Python programming language. Students will use object-oriented techniques to develop text-based applications, GUI-oriented applications, and networked applications. Use of regular expressions in Python is also covered.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMSC115

Earn a minimum grade (UG) of D- in the following:

- CMSC115 - Python Programming

OR

A minimum grade of 'D-' in Course CS115

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CMSC225 - Advanced JavaScript

General

Course Subject Code
CMSC

Course Number
225

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Covers advanced JavaScript features for event handling and popular JavaScript libraries. Topics include UI events, keyboard events, mouse events, focus events, form events, Ajax & JSON, error handling, content panels and form enhancement & validation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CMSC155
Type
Prerequisite

A minimum grade of 'D-' in Course CMSC155

Earn a minimum grade (UG) of D- in the following:

- CMSC155 - Introduction to JavaScript

Additional Comments:

CMSC230 - Advanced Java

General

Course Subject Code
CMSC

Course Number
230

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Increases the student's breadth and flexibility as a programmer and is a prerequisite for most 300 and 400 level courses in computer science. CS230 emphasizes object-oriented programming and design. Topics include: recursive programming, generic programming, database programming, concurrent programming, network programming, web programming with servlets, Java Server Paces and XML. The course completes our department's coverage of the Java programming language. Prerequisite: CMSC 130 Graphical User Interfaces in Java

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMSC130

Earn a minimum grade (UG) of D- in the following:

- CMSC130 - Graphical User Interfaces Java

OR

A minimum grade of 'D-' in Course CS122

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CMSC240 - C Programming with Parallelism

General

Course Subject Code
CMSC

Course Number
240

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the C programming language, the Linux programming environment, and parallel programming. Students will use a Linux-based operating system to manage files and develop programs. Access to a Linux-equipped computer is expected and will be established the first week of the course.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSC245 - Game Programming

General

Course Subject Code
CMSC

Course Number
245

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to design and development of computer-based games. Students will explore the concepts of designing games while creating 2D and 3D games using a modern game development environment.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CMSC130
Type
Prerequisite

A minimum grade of 'D-' in Course CMSC130

Earn a minimum grade (UG) of D- in the following:

- CMSC130 - Graphical User Interfaces Java

Additional Comments:

CMSC250 - Operating System Principles and Practice

General

Course Long Title
Operating System Principles and Practice

Course Subject Code
CMSC

Course Number
250

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the principles and concepts of operating systems, including processes, threads, scheduling, synchronization, memory management, and file systems. Students will also gain experience with the installation of operating systems, virtual machines, the Linux command line environment and shell script programming.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMSC115

Earn a minimum grade (UG) of D- in the following:

- CMSC115 - Python Programming

OR

A minimum grade of 'D-' in Course CMSC120

Earn a minimum grade (UG) of D- in the following:

- CMSC120 - Object-Oriented Program Java

Additional Comments:

CMSC255 - Server-Side Programming

General

Course Subject Code
CMSC

Course Number
255

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
This course explores the issues and methods in creating a complete website. The choice of web-server and related technologies; programming and software considerations are examined. Students will configure one complete website system. Introduces server-side programming.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CMSC225
Type
Prerequisite

A minimum grade of 'D-' in Course CMSC225

Earn a minimum grade (UG) of D- in the following:

- CMSC225 - Advanced JavaScript

Additional Comments:

CMSC270 - Data Structures Using C++

General

Course Subject Code
CMSC

Course Number
270

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the specification, design and implementation of linear data structures such as Arrays, Linked Lists, Stacks, Queues and hash tables. Students will use C++ language features for implementing solutions using these data structures. Students will also be introduced to the C++ Standard Template Library, dynamic programming, inheritance, polymorphism and exception handling.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CMSC230
Type
Prerequisite

A minimum grade of 'D-' in Course CMSC230

Earn a minimum grade (UG) of D- in the following:

- CMSC230 - Advanced Java

Additional Comments:

A minimum grade of 'D-' in Course CMSC240
Type
Prerequisite

A minimum grade of 'D-' in Course CMSC240

Earn a minimum grade (UG) of D- in the following:

- CMSC240 - C Programming with Parallelism

Additional Comments:

CMSC299 - Computer Science Transfer

General

Course Subject Code
CMSC

Course Number
299

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CMSC310 - Software Development Methods

General

Course Subject Code
CMSC

Course Number
310

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to various software development project management methodologies. Topics include the development of user and system requirements, analysis of work and data flow, implementation and verification. The primary focus will be on agile methods. Students will complete a several iterations of a team-based software development project.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMSC120

Earn a minimum grade (UG) of D- in the following:

- CMSC120 - Object-Oriented Program Java

OR

All of the following requirements

Fulfill ALL of the following requirements:

A minimum grade of 'D-' in Course CMSC230

Earn a minimum grade (UG) of D- in the following:

- CMSC230 - Advanced Java

OR

A minimum grade of 'D-' in Course CMSC150

Earn a minimum grade (UG) of D- in the following:

- CMSC150 - Principles of Database Design

Additional Comments:

CMSC320 - Computer Ethics, Social Impact and Security

General

Course Long Title
Computer Ethics, Social Impact and Security

Course Subject Code
CMSC

Course Number
320

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents an introduction to the security, ethical and social issues that emerge from the widespread use of technology in our global society along with important computer security implications. The course acquaints computer science students with the implications of the laws, issues and professional codes of ethics in the context of their future careers. Computer security concepts, problems and solutions will be discussed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMSC150

Earn a minimum grade (UG) of D- in the following:

- CMSC150 - Principles of Database Design

OR

A minimum grade of 'D-' in Course CS221

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements

Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMSC230

Earn a minimum grade (UG) of D- in the following:

- CMSC230 - Advanced Java

OR

A minimum grade of 'D-' in Course CS357

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CMSC325 - Advanced SQL

General

Course Subject Code
CMSC

Course Number
325

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to advanced topics in Structured Query Language (SQL) such as subqueries, correlated queries, query tuning, and programming languages extensions (i.e. Oracle's PL/SQL), as well as topics in data control language.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMSC150

Earn a minimum grade (UG) of D- in the following:

- CMSC150 - Principles of Database Design

OR

A minimum grade of 'D-' in Course CS357

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CMSC330 - Computer Organization

General

Course Subject Code
CMSC

Course Number
330

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the organization of computer systems from the circuit level to the level of complete general-purpose computers. Topics include Boolean logic and digital circuit elements, processor instruction sets, processor data path designs, memory organization and the storage hierarchy, caches and virtual memory systems.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CMSC240
Type
Prerequisite

A minimum grade of 'D-' in Course CMSC240

Earn a minimum grade (UG) of D- in the following:

- CMSC240 - C Programming with Parallelism

Additional Comments:

CMSC345 - Mobile Device App Development

General

Course Subject Code
CMSC

Course Number
345

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Provides an introduction to application development for mobile devices, focusing on the Android platform. Students will gain the knowledge and experience needed to develop visually compelling apps that utilize hardware features such as cameras and environmental sensors. Students will also learn basic elements of programming in the Kotlin language.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMSC230

Earn a minimum grade (UG) of D- in the following:

- CMSC230 - Advanced Java

OR

A minimum grade of 'D-' in Course CS221

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CMSC350 - Org of Programming Languages

General

Course Subject Code
CMSC

Course Number
350

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the issues of programming languages: syntax, semantics, parsing, language specification and analysis. The run-time behavior of programming language constructs is emphasized. This course is intended for computer science majors.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMSC270

Earn a minimum grade (UG) of D- in the following:

- CMSC270 - Data Structures Using C++

OR

A minimum grade of 'D-' in Course CS255

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CMSC355 - Web Application Development

General

Course Subject Code
CMSC

Course Number
355

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Provides an in-depth study of server-side programming. APIs for web services and interfaces are covered. Issues surrounding support for mobile clients is addressed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSC360 - Computer Networks

General

Course Subject Code
CMSC

Course Number
360

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Examines techniques, software, and hardware for connecting computers via a network. Topics include Ethernet local area networks (LANs), TCP/IP, and the organization of the Internet.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSC370 - Algorithms & Data Structures

General

Course Subject Code
CMSC

Course Number
370

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Provides a comprehensive introduction to the analysis and implementation of important data structures and the algorithms used in their construction and maintenance.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Completed Course CMSC270

Complete ALL of the following Courses:

- CMSC270 - Data Structures Using C++

OR

Completed Course CS255

Complete ALL of the following Courses:

Additional Comments:

CMSC375 - Web Development Frameworks

General

Course Subject Code
CMSC

Course Number
375

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to popular web development frameworks that differ in technology used. Few examples include HTML frameworks such as Bootstrap, Skeleton, HTML5 Boilerplate, HTML5 Kickstart; CSS frameworks such as Bootstrap, Skeleton, Foundation, Bulma; Java script frameworks such as Angular JS, Node JS, React JS, Meteor, Python frameworks such as Django, Flask; PHP frameworks such as Laravel, Symfony etc.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CMSC355
Type
Prerequisite

A minimum grade of 'D-' in Course CMSC355

Earn a minimum grade (UG) of D- in the following:

- CMSC355 - Web Application Development

Additional Comments:

CMSC380 - Operating Systems

General

Course Subject Code
CMSC

Course Number
380

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Examines the foundations of modern operating systems and provides practical experience in the implementation of multithreaded applications. Introduces standard algorithms for CPU scheduling, memory management, and other operating system features. This course examines the foundations of modern operating systems and provides practical experience with systems programming, process management, and multithreading.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CMSC270
Type
Prerequisite

A minimum grade of 'D-' in Course CMSC270

Earn a minimum grade (UG) of D- in the following:

- CMSC270 - Data Structures Using C++

Additional Comments:

CMSC395 - Web Services

General

Course Subject Code
CMSC

Course Number
395

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Allows the students to develop a secure web application that utilizes industry best practices and the current tools available for web application development. Web services and Restful web services are explained along with security considerations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CMSC355
Type
Prerequisite

A minimum grade of 'D-' in Course CMSC355

Earn a minimum grade (UG) of D- in the following:

- CMSC355 - Web Application Development

Additional Comments:

CMSC399 - Computer Science Transfer

General

Course Subject Code
CMSC

Course Number
399

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CMSC410 - Graphics Programming

General

Course Subject Code
CMSC

Course Number
410

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the theory and practice of interactive graphics programming. Emphasis will be placed on the use of Application Programming Interfaces (APIs) that are available across different systems. In addition to applications programming, topics include interaction with input devices, geometric transformations and viewing modeling of curves and surfaces, basic lighting and shading, animation, and rendering.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CMSC130
Type
Prerequisite

A minimum grade of 'D-' in Course CMSC130

Earn a minimum grade (UG) of D- in the following:

- CMSC130 - Graphical User Interfaces Java

Additional Comments:

CMSC445 - Survey of Parallel Prog

General

Course Subject Code
CMSC

Course Number
445

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Surveys techniques and tools for parallel programming on multicore computers and clusters. Programming exercises combine the C language with MPI, pthreads, or OpenMP to solve problems in parallel computing.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSC460 - Internet Programming

General

Course Subject Code
CMSC

Course Number
460

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents programming topics important in both front-end and back-end web programming. Client-Server architecture is emphasized and Web Services applications topics are covered. Students will complete JavaScript and PHP based programming project using different Internet programming principles and techniques. Topics covered will include: Internet and web protocols, client-server architectures, HTML5, CSS, JavaScript, PHP and AngulasJS. Security and encryption are also covered if time permits.

Grade Modes
Academic Forgivness, Pass/Fail, Standard Letter, Transfer

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSC480 - Object-Oriented Software Engineering

General

Course Long Title
Object-Oriented Software Engineering

Course Subject Code
CMSC

Course Number
480

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents object-oriented software development techniques that allow a group of programmers to successfully complete a large software development project. Teams of three to five students complete a large software project that starts with understanding user requirements and finishes with a presentation of their final solution.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

Enrolled in CMSC380
Type
Corequisite

Enrolled in Course CMSC380

Enroll in the following Courses:

- CMSC380 - Operating Systems

Additional Comments:

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course CMSC380

Enroll in the following Courses:

- CMSC380 - Operating Systems

AND

A minimum grade of 'D-' in Course CMSC380

Earn a minimum grade (UG) of D- in the following:

- CMSC380 - Operating Systems

Additional Comments:

CMSC485 - Applied Computer Science

General

Course Subject Code
CMSC

Course Number
485

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Integrates the major concepts and topics in Computer Science. As a capstone seminar, this course is an cumulating experience that requires students to apply knowledge and skills gained from previous coursework and the student's concentration of study.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CMSC310
Type
Prerequisite

A minimum grade of 'D-' in Course CMSC310

Earn a minimum grade (UG) of D- in the following:

- CMSC310 - Software Development Methods

Additional Comments:

CMSC491 - Special Topics

General

Course Long Title
Special Topics

Course Subject Code
CMSC

Course Number
491

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Provides an in-depth investigation of an area of computer science not normally covered in our curriculum. Topics are to be determined prior to the semester in which the course is offered.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSC498 - Internship in Comp Science

General

Course Subject Code
CMSC

Course Number
498

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Provides a computer science major with an opportunity to acquire meaningful and professional on-site training and learning experiences in computer science related careers at an industrial, government, private, or business workplace. Each academic credit requires forty hours of supervised work. The total of all internship credits may not exceed twelve credit hours. The course is only offered on a Pass/Fail basis.

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
1

Credit Hours Max
12

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
12

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
12

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
12

Other Hours Operator
TO

CMSC499 - Computer Science Transfer

General

Course Subject Code
CMSC

Course Number
499

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CMSD152 - Intro Communication Disorders

General

Course Subject Code
CMSD

Course Number
152

Department
Communication Sci & Disorders

Academic Level (Course Level)
Undergraduate

Course Description
Describes the anatomy and physiology of the auditory and oral communication systems, basic human communication, and discuss speech, language, hearing, and communication disorders. The profession of communication disorders and roles of audiologists and speech pathologists are provided. The course is required for all CSD majors and is open to others in the campus community.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD199 - Communication Science Disorders Transfer

General

Course Long Title
Communication Science Disorders Transfer

Course Subject Code
CMSD

Course Number
199

Department
Communication Sci & Disorders

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CMSD200 - Introduction to Audiology

General

Course Subject Code
CMSD

Course Number
200

Department
Communication Sci & Disorders

Academic Level (Course Level)
Undergraduate

Course Description
Discusses the anatomy, physiology, auditory disorders, basic hearing assessment, and habilitation/rehabilitation of the people with hearing loss.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD220 - Phonetics

General

Course Long Title
Phonetics

Course Subject Code
CMSD

Course Number
220

Department
Communication Sci & Disorders

Academic Level (Course Level)
Undergraduate

Course Description
Covers physiological, acoustic, perceptual, and descriptive aspects of speech sound production and, to a lesser extent, comprehension. Emphasizes the description, classification, and transcription of speech sounds. Provides a base of knowledge for the diagnosis and treatment of phonemic and phonological disorders of communication. Required course for students in the Audiology/Speech-Language Pathology major.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD240 - Normal Language Acquisition

General

Course Subject Code
CMSD

Course Number
240

Department
Communication Sci & Disorders

Academic Level (Course Level)
Undergraduate

Course Description
Describes normal language development from birth through adolescence. Discuss theories of language acquisition and empirical evidence from scientific research. Discusses biological, neurological, cognitive, sensory, psychological, developmental, and cultural influences on language development. Required course for students in the Audiology/Speech-Language Pathology major.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD260 - Clinical Observation

General

Course Subject Code
CMSD

Course Number
260

Department
Communication Sci & Disorders

Academic Level (Course Level)
Undergraduate

Course Description
Prepares students to enter and participate in clinical practicum experiences at the graduate level, and to meet ASHA standards for certification requiring 25 hours of clinical observation. Develops critical observation skills and clinical problem-solving skills.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

CMSD299 - Communication Science Disorders Transfer

General

Course Long Title
Communication Science Disorders Transfer

Course Subject Code
CMSD

Course Number
299

Department
Communication Sci & Disorders

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CMSD325 - Language Disorders in Children

General

Course Subject Code
CMSD

Course Number
325

Department
Communication Sci & Disorders

Academic Level (Course Level)
Undergraduate

Course Description
Examines the nature of language, cognitive and communication disorders and differences in children. The course takes a functional approach to the assessment and intervention of childhood language disorders with a focus on utilizing natural contexts as the clinical arena. The role of language in literacy acquisition and cultural-linguistic differences are infused throughout the course content.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CMSD240
Type
Prerequisite

A minimum grade of 'D-' in Course CMSD240

Earn a minimum grade (UG) of D- in the following:

- CMSD240 - Normal Language Acquisition

Additional Comments:

CMSD335 - Acquired Disorders

General

Course Subject Code
CMSD

Course Number
335

Department
Communication Sci & Disorders

Academic Level (Course Level)
Undergraduate

Course Description
Examines neuroanatomy related to communication/swallowing disorders, and the etiologies, characteristics, assessment and management of communication/swallowing disorders secondary to medical diagnoses such as cerebral vascular accident, traumatic brain injury, and degenerative neurological disorders.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CMSD152
Type
Prerequisite

A minimum grade of 'D-' in Course CMSD152

Earn a minimum grade (UG) of D- in the following:

- CMSD152 - Intro Communication Disorders

Additional Comments:

A minimum grade of 'D-' in Course CMSD366
Type
Prerequisite

A minimum grade of 'D-' in Course CMSD366

Earn a minimum grade (UG) of D- in the following:

- CMSD366 - A&P of Speech, Lang & Hearing

Additional Comments:

CMSD340 - Cognitive & Behavioral PrinSLP

General

Course Subject Code
CMSD

Course Number
340

Department
Communication Sci & Disorders

Academic Level (Course Level)
Undergraduate

Course Description
Describes fundamental principles of behaviorist and cognitivist psychology that underly processes of learning and behavior change. Discuss the application of these principles to clinical practice questions regarding the diagnosis and treatment of communication disorders. Required course for students in the Audiology/Speech-Language Pathology major.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD355 - Assess & Remediation Speech

General

Course Subject Code
CMSD

Course Number
355

Department
Communication Sci & Disorders

Academic Level (Course Level)
Undergraduate

Course Description
Discusses assessment, differential diagnosis, treatment planning and management of speech (articulation and stuttering) disorders. Describe etiologies, characteristics, and (re)habilitation methods for functional and organic disorders of speech.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMSD220

Earn a minimum grade (UG) of D- in the following:

- CMSD220 - Phonetics

OR

A minimum grade of 'D-' in Course CSD220

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CMSD366 - A&P of Speech, Lang & Hearing

General

Course Subject Code
CMSD

Course Number
366

Department
Communication Sci & Disorders

Academic Level (Course Level)
Undergraduate

Course Description
Examines the anatomy and physiology applicable to communication sciences and disorders. Discuss structure and function related to respiration, phonation, articulation, swallowing, audition, balance, and associated neural control.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD399 - Communication Science Disorders Transfer

General

Course Long Title
Communication Science Disorders Transfer

Course Subject Code
CMSD

Course Number
399

Department
Communication Sci & Disorders

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CMSD400 - Auditory Training and Speechreading

General

Course Long Title
Auditory Training and Speechreading

Course Subject Code
CMSD

Course Number
400

Department
Communication Sci & Disorders

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the procedures to provide aural and audiological habilitation and rehabilitation to children and adults who have hearing loss and concomitant services to their family members. Discusses scope of practice, assessment and prosthetic management, effects of hearing loss on speech and language ability, and the development and implementation of aural rehabilitation and speechreading plans.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMSD200

Earn a minimum grade (UG) of D- in the following:

- CMSD200 - Introduction to Audiology

OR

A minimum grade of 'D-' in Course CSD200

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CMSD410 - Applied Speech Science

General

Course Subject Code
CMSD

Course Number
410

Department
Communication Sci & Disorders

Academic Level (Course Level)
Undergraduate

Course Description
Discusses acoustic phonetics, speech physiology and the processes by which listeners perceive speech. Emphasizes the application of acoustics to the clinical evaluation of both normal and disordered speech via the use of various types of speech analysis instrumentation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

A minimum grade of 'D-' in Course CMSD220

Earn a minimum grade (UG) of D- in the following:

- CMSD220 - Phonetics

AND

A minimum grade of 'D-' in Course PHYS204

Earn a minimum grade (UG) of D- in the following:

- PHYS204 - Acoustics

Additional Comments:

A minimum grade of 'D-' in Course CMSD366
Type
Prerequisite

A minimum grade of 'D-' in Course CMSD366

Earn a minimum grade (UG) of D- in the following:

- CMSD366 - A&P of Speech, Lang & Hearing

Additional Comments:

CMSD430 - Fundamentals of Audiology

General

Course Long Title
Fundamentals of Audiology

Course Subject Code
CMSD

Course Number
430

Department
Communication Sci & Disorders

Academic Level (Course Level)
Undergraduate

Course Description
Introduces basic and advanced audiological procedures and their application. Presentation of clinical considerations in the administration and interpretation of diagnostic audiologic procedures to understand the of function of the auditory system.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CSD200

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CMSD200

Earn a minimum grade (UG) of D- in the following:

- CMSD200 - Introduction to Audiology

Additional Comments:

CMSD460 - Psycholinguistics

General

Course Long Title
Psycholinguistics

Course Subject Code
CMSD

Course Number
460

Department
Communication Sci & Disorders

Academic Level (Course Level)
Undergraduate

Course Description
Discuss study of language as a psychological phenomenon. Describe the processes involved in language learning, production, and comprehension, including: information processing, speech perception, lexical retrieval, sentence processing, and discourse processing. Discuss theoretical accounts of these processes, empirical evidence from scientific research studies, and the application of psycholinguistic concepts to communication disorders. Required course for students in the Audiology/Speech-Language Pathology major.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMSD220

Earn a minimum grade (UG) of D- in the following:

- CMSD220 - Phonetics

OR

A minimum grade of 'D-' in Course CSD240

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMSD240

Earn a minimum grade (UG) of D- in the following:

- CMSD240 - Normal Language Acquisition

OR

A minimum grade of 'D-' in Course CSD220

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CMSD480 - Internship in Audiology and Speech-Language Pathology

General

Course Long Title	Course Subject Code	Course Number
Internship in Audiology and Speech-Language Pathology	CMSD	480

Department
Communication Sci & Disorders

Academic Level (Course Level)
Undergraduate

Course Description
Observe a certified Speech-Language Pathologist (CCC-SLP) or an Audiologist (CCC-A) in an educational or health care setting. Students gain practical experiences as observers and/or assistants to professionals that are consistent with duties of a communication assistant as described by the Pennsylvania Licensure Law. Experiences facilitate integration of undergraduate coursework in speech pathology and audiology with professional activities in the field.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD499 - Communication Science Disorders Transfer

General

Course Long Title
Communication Science Disorders Transfer

Course Subject Code
CMSD

Course Number
499

Department
Communication Sci & Disorders

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CMSD502 - Introduction to Clinic

General

Course Subject Code
CMSD

Course Number
502

Department
Communication Sci & Disorders

Academic Level (Course Level)
Graduate

Course Description
Discusses clinical process in preparation for provision of speech and language therapy services. Content includes clinical procedures, documentation processes and standards, national certification and state licensure requirements, and PA Department of Education requirements. Clinical requirements include 3 hours of clinical data collection and at least one evaluation completed as a member of a diagnostic team.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
3

CMSD510 - Multicultural Issues in CSD

General

Course Subject Code
CMSD

Course Number
510

Department
Communication Sci & Disorders

Academic Level (Course Level)
Graduate

Course Description
Discusses the relationship between culture and communication and the many issues related to providing clinical services to individuals of various cultural and linguistic backgrounds. Develop awareness of cultural patterns, verbal and nonverbal codes, and the roles they play in the development of intercultural interpersonal relationships. Also discusses issues related to gender identity and expression. Required course for students in the MS-SLP program.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD550 - Aphasia

General

Course Subject Code
CMSD

Course Number
550

Department
Communication Sci & Disorders

Academic Level (Course Level)
Graduate

Course Description
Discusses primary disorders of language in adults associated with focal brain damage with emphasis on aphasias. Etiologies and characteristics of language/nonlanguage disturbances associated with lesions to the dominant and non-dominant hemispheres are discussed. Principles and methods of prevention, assessment, intervention, and counseling are presented.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD552 - Language Disorders in Preschool Children

General

Course Long Title
Language Disorders in Preschool Children

Course Subject Code
CMSD

Course Number
552

Department
Communication Sci & Disorders

Academic Level (Course Level)
Graduate

Course Description
Discusses normal language acquisition and identify developmental language delays, disorders, and differences in young children (birth to age five years). Theories of language acquisition and their application to assessment and intervention principles and methods are discussed. Family, cultural, and educational issues are addressed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD554 - Stuttering Treatment and Couns

General

Course Subject Code
CMSD

Course Number
554

Department
Communication Sci & Disorders

Academic Level (Course Level)
Graduate

Course Description
Discusses development, diagnosis, and treatment of stuttering, and differentially diagnose developmental stuttering, cluttering, neurogenic stuttering, psychogenic stuttering, and language-based disfluencies. This course also introduces students to counseling for individuals with communication and swallowing disorders and their caregivers. Key approaches and frameworks in addition to best practices for referral and coordination of care with mental health professionals are addressed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD556 - Speech Sound Dev & Disorders

General

Course Subject Code
CMSD

Course Number
556

Department
Communication Sci & Disorders

Academic Level (Course Level)
Graduate

Course Description
Discusses theoretical and clinical foundations needed to adequately evaluate and treat children with speech sound disorders including residual speech sound errors, phonological delays and disorders, and childhood apraxia of speech with an emphasis on phonological disorders. Phonological process and distinctive feature-based systems of analysis will be presented along with traditional and dynamic assessment procedures. Interventions will include traditional phonetic, minimal pair language-based, and cognitive approaches that target system-wide phonological change.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD558 - Clinical Practicum in SLP I

General

Course Subject Code
CMSD

Course Number
558

Department
Communication Sci & Disorders

Academic Level (Course Level)
Graduate

Course Description
Prepares students in all aspects of clinical management to meet the Professional Practice Competencies and to serve individuals with communication and swallowing disorders in the Bloomsburg University Speech, Language and Hearing Clinic and off-campus contracted sites. Students acquire necessary knowledge and skills in preparation for their field experiences in the professional community.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CMSD502
Type
Prerequisite

A minimum grade of 'D-' in Course CMSD502

Earn a minimum grade (GR) of D- in the following:

- CMSD502 - Introduction to Clinic

Additional Comments:

CMSD562 - Language Disorders in School-Aged Children

General

Course Long Title
Language Disorders in School-Aged Children

Course Subject Code
CMSD

Course Number
562

Department
Communication Sci & Disorders

Academic Level (Course Level)
Graduate

Course Description
Explores normal language acquisition in children from age five years through adolescence and the effects of language disorders on academic performance, especially literacy skills. Principles and methods of curriculum-based assessment and intervention are presented. Cultural and educational issues are addressed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD565 - Motor Speech Disorders

General

Course Long Title
Motor Speech Disorders

Course Subject Code
CMSD

Course Number
565

Department
Communication Sci & Disorders

Academic Level (Course Level)
Graduate

Course Description
Explores motor speech disorders across all ages. The course addresses the typical motor control and motor execution aspects of speech production and covers the etiologies of, assessment of, and treatments appropriate for various forms of motor speech impairments. It covers the importance of team interventions for the assessment and treatment of motor speech disorders.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD566 - Clinical Practicum in SLP II

General

Course Subject Code
CMSD

Course Number
566

Department
Communication Sci & Disorders

Academic Level (Course Level)
Graduate

Course Description
Builds on skills of clinical management developed in CMSD558 (formerly CSD558) to meet the Professional Practice Competencies and to serve individuals with communication and swallowing disorders in the Bloomsburg University Speech, Language and Hearing Clinic and off-campus contracted sites. Students further develop necessary knowledge and skills in preparation for their field experiences in the professional community and do so with greater independence.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMSD558

Earn a minimum grade (GR) of D- in the following:

- CMSD558 - Clinical Practicum in SLP I

OR

A minimum grade of 'D-' in Course CSD558

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

CMSD568 - Voice and Resonance Disorders

General

Course Long Title
Voice and Resonance Disorders

Course Subject Code
CMSD

Course Number
568

Department
Communication Sci & Disorders

Academic Level (Course Level)
Graduate

Course Description
Provides an overview of the diagnosis and clinical management of functional, organic, and resonance voice disorders and, an overview of craniofacial disorders with emphasis on cleft lip and/or palate and velopharyngeal inadequacy (VPI). The focus of this course is on the perceptual and acoustic analysis of voice disorders, as well as a physiological view of voice therapy. Procedures for diagnosis and treatment of voice and resonance disorders and related management issues will be discussed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

CMSD570 - Cognitive Based Language Disorders

General

Course Long Title
Cognitive Based Language Disorders

Course Subject Code
CMSD

Course Number
570

Department
Communication Sci & Disorders

Academic Level (Course Level)
Graduate

Course Description
Explores various aspects of cognitive based disorders resulting from disease (such as Alzheimer's disease) and traumatic brain injury in children and adults. Introduces evidence-based methods to evaluate, treat/manage, and participate as an interdisciplinary team member working with individuals with cognitive, communication and related disorders resulting from these etiologies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD572 - Augment Comm & Autism Spect

General

Course Subject Code
CMSD

Course Number
572

Department
Communication Sci & Disorders

Academic Level (Course Level)
Graduate

Course Description
Explores augmentative and alternative communication (AAC) modalities and assistive technologies for individuals with significant disabilities of speaking and writing. Students acquire skills in evaluation, intervention, and prescription of AAC for diverse disability populations across the life span. Introduces students to the disorder of autism, its behavioral and communication characteristics, and considerations for assessment, intervention, and transition planning for this population.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD576 - Clinical Practicum in SLP III

General

Course Subject Code
CMSD

Course Number
576

Department
Communication Sci & Disorders

Academic Level (Course Level)
Graduate

Course Description
Builds on skills of clinical management developed in CMSD566 (formerly CSD566) to meet the Professional Practice Competencies and to serve individuals with communication and swallowing disorders in the Bloomsburg University Speech, Language and Hearing Clinic and off-campus contracted sites. Students further develop necessary knowledge and skills in preparation for their field experiences in the professional community and do so with greater independence.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMSD502

Earn a minimum grade (GR) of D- in the following:

- CMSD502 - Introduction to Clinic

OR

A minimum grade of 'D-' in Course CSD502

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

CMSD580 - Neurosci of Comm and Swallow

General

Course Subject Code
CMSD

Course Number
580

Department
Communication Sci & Disorders

Academic Level (Course Level)
Graduate

Course Description
Examines the organization of the nervous system and its function in speech, language, cognition, and swallowing. The course also provides a general overview of disorders of speech, language, cognition and swallowing in children and adults that are affected by diseases, trauma, and neurological disorders. Medical testing including CT scan, MRI, and functional imaging are discussed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD581 - Disorders of Feeding and Swallowing

General

Course Long Title
Disorders of Feeding and Swallowing

Course Subject Code
CMSD

Course Number
581

Department
Communication Sci & Disorders

Academic Level (Course Level)
Graduate

Course Description
Explores the anatomy, physiology, and neurological controls of the swallowing process in children and adults. Discusses the impact of various disease processes on the neurological and structural components of the swallow. Introduces procedures of evaluation of swallowing disorders, determination of objectives for patient management, and selection and implementation of therapeutic interventions for dysphagia across the life span. Emphasizes case management, interdisciplinary team interaction, and professional communication skills.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD582 - Research in Communication Disorders

General

Course Long Title
Research in Communication Disorders

Course Subject Code
CMSD

Course Number
582

Department
Communication Sci & Disorders

Academic Level (Course Level)
Graduate

Course Description
Discusses research methods, research design and statistical analysis procedures typically used in communication sciences and disorders. Uses clinical and non-clinical research literature to address questions related to diagnosis and treatment in speech-language pathology. Emphasizes the clinical application of research findings and translation of research into evidence-based practice.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD584 - School Field Experience in Speech-Language Pathology

General

Course Long Title
School Field Experience in Speech-Language Pathology

Course Subject Code
CMSD

Course Number
584

Department
Communication Sci & Disorders

Academic Level (Course Level)
Graduate

Course Description
Links academic content and theory to clinical practice and extends preparation of graduate students in all aspects of clinical management in a school setting (PreK-12). Graduate students provide services to school-aged students with communication and swallowing disorders at external sites within the professional community. Between CSD584 and CSD586, Medical Field Experience, students earn approximately 250 clinical clock hours toward certification in speech-language pathology as required by the American Speech-Language-Hearing Association through supervised clinical experiences.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
6

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
1

Lecture Hours Max
6

Lecture Hours Operator
TO

Requirements (if applicable)

Simple Requisites

A minimum grade of 'B-' in Course CMSD576
Type
Prerequisite

A minimum grade of 'B-' in Course CMSD576

Earn a minimum grade (UG) of B- in the following:

- CMSD576 - Clinical Practicum in SLP III

Additional Comments:

CMSD586 - Medical Field Experience in Speech Language Pathology

General

Course Long Title
Medical Field Experience in Speech Language Pathology

Course Subject Code
CMSD

Course Number
586

Department
Communication Sci & Disorders

Academic Level (Course Level)
Graduate

Course Description
Links academic content and theory to clinical practice and extends preparation of graduate students in all aspects of clinical management in a medical setting. Graduate students provide services to patients with communication and swallowing disorders at external sites within the professional community. Between CMSD584 (formerly CSD584) and CMSD586 (formerly CSD586), School Field Experience, students earn approximately 250 clinical clock hours toward certification in speech-language pathology as required by the American Speech-Language-Hearing Association through supervised clinical experiences.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
6

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
6

Other Hours Operator
TO

Requirements (if applicable)

Simple Requisites

A minimum grade of 'B-' in Course CMSD576
Type
Prerequisite

A minimum grade of 'B-' in Course CMSD576

Earn a minimum grade (GR) of B- in the following:

- CMSD576 - Clinical Practicum in SLP III

Additional Comments:

CMSD599 - Thesis in Communication Sciences and Disorders

General

Course Long Title
Thesis in Communication Sciences and Disorders

Course Subject Code
CMSD

Course Number
599

Department
Communication Sci & Disorders

Academic Level (Course Level)
Graduate

Course Description
Provides the graduate student an opportunity to employ accepted methods of empirical research in the solution or intensive study of some problem area of interest or concern in the area of Speech-Language Pathology

Grade Modes
Credit/No Credit, Dissertation/Thesis/Research, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
2

Contact Hours Max
3

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
2

Billing Hours Max
3

Billing Hours Operator
TO

Other Hours

Other Hours Min
2

Other Hours Max
3

Other Hours Operator
TO

CMSD600 - Diagnostic Audiology I: Assessment of Auditory Sensitivity and Speech Perception

General

Course Long Title
Diagnostic Audiology I: Assessment of Auditory Sensitivity and Speech Perception

Course Subject Code
CMSD

Course Number
600

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Presents methods to determine auditory sensitivity via air conduction, bone conduction, and the sound field audiometry as well as the procedures for assessment of speech perception. Provide the background to interpret test results to identify the presence, degree, and type of hearing loss. Explores the equipment and procedural variables that can affect test results.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD601 - Aural Rehabilitation for Adults

General

Course Long Title
Aural Rehabilitation for Adults

Course Subject Code
CMSD

Course Number
601

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Introduces evidence based clinical practice guidelines that are utilized in aural rehabilitation of adults. Examines hearing loss interventions and management, amplification, auditory training, speech/lip-reading, auditory-visual integration, effective communication strategies, assistive technology, post-secondary transition, and psychosocial and vocational issues.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD602 - Hearing Science

General

Course Long Title
Hearing Science

Course Subject Code
CMSD

Course Number
602

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Introduces properties of simple and complex sounds, sound measurement and sound propagation. Explain the classical psychophysical procedures for detection of auditory threshold. Discuss loudness perception, frequency selectivity and temporal processing in the auditory system.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD603 - Clinical Methods/Practicum in Audiology I

General

Course Long Title
Clinical Methods/Practicum in Audiology I

Course Subject Code
CMSD

Course Number
603

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Applies theory and evidence-based practice under close supervision by certified and licensed staff in a controlled clinical setting. Students gain experience in all aspects of audiological clinical practice with a wide variety of patients. This initialon-campus clinical experience provides the foundation for future experiences to allow the student to evolve into competent clinician with the ability to link theory to real world application

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
3

CMSD604 - Hearing Aids: Theoretical & Technical Considerations

General

Course Long Title
Hearing Aids: Theoretical & Technical Considerations

Course Subject Code
CMSD

Course Number
604

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Explores theoretical and technical aspects of hearing aid fitting including psychoacoustics, acoustics, speech perception, compression strategies, real ear data, fitting formulas, acoustic modifications, digital processing, and electroacoustic measurements.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD605 - Diagnostic Audiology II: Acoustic immittance, site of lesion and psuedohypacusis

General

Course Long Title
Diagnostic Audiology II: Acoustic immittance, site of lesion and psuedohypacusis

Course Subject Code
CMSD

Course Number
605

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Explores middle ear measures and a variety of site of lesion tests. The course will cover acoustic immittance measures including tympanometry and acoustic reflex measures for detection of middle ear disorders and site of lesions tests to differentiate cochlear versus retrocohlear pathology. Methods for the detection of nonorganic hearing loss will be presented.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD606 - Instrumentation and Electronics for Audiologists

General

Course Long Title
Instrumentation and Electronics for Audiologists

Course Subject Code
CMSD

Course Number
606

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Explains the concept of electronic components in audiology instruments. Familiarize the students with electronic circuit, filter, amplifier, sampling/resolution, and electrical safety with a focus on the application in testing equipment and hearing instruments.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD607 - Clinical Methods/Practicum in Audiology II

General

Course Long Title
Clinical Methods/Practicum in Audiology II

Course Subject Code
CMSD

Course Number
607

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Applies theory and evidence-based practice under close supervision by certified and licensed staff in a controlled clinical setting. Students gain experience in all aspects of audiological clinical practice with a wide variety of patients. This second on-campus clinical experience builds upon previous foundational knowledge and skills to allow the student to evolve into competent clinician with the ability to link theory to real world application.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD608 - Evaluation and Treatment of Tinnitus

General

Course Long Title
Evaluation and Treatment of Tinnitus

Course Subject Code
CMSD

Course Number
608

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Integrates the theoretical basis and clinical application of the prevalence, etiology, generation, evaluation, and treatment of tinnitus/decreased sound sensitivity.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD609 - Theoretical and Clinical Auditory Masking

General

Course Long Title
Theoretical and Clinical Auditory Masking

Course Subject Code
CMSD

Course Number
609

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Synthesizes the neurophysiologic and acoustic basis of auditory masking. Practical training in using masking in audiometry and interpretation of test results as it applies to clinical practice.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD610 - Auditory Problems in Children

General

Course Long Title
Auditory Problems in Children

Course Subject Code
CMSD

Course Number
610

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Discusses congenital and acquired hearing impairment in children with special emphasis on problems of differential diagnosis. The educational and social implication of hearing impairment in children is presented in conjunction with appropriate habilitative procedures.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD611 - Clinical Methods/Practicum in Audiology III

General

Course Long Title
Clinical Methods/Practicum in Audiology III

Course Subject Code
CMSD

Course Number
611

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Applies theory and evidence-based practice under close supervision by certified and licensed staff in a controlled clinical setting. Students gain experience in all aspects of audiological clinical practice with a wide variety of patients. This third on-campus clinical experience builds upon previous foundational knowledge and skills to allow the student to evolve into competent clinician with the ability to link theory to real world application.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD621 - Pharmacology for Audiologists

General

Course Long Title
Pharmacology for Audiologists

Course Subject Code
CMSD

Course Number
621

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Explores the fundamentals of pharmacology, pharmacokinetics, and pharmacodynamics on drugs commonly used in otologic care. Familiarize the student with ototoxic agents and underling mechanism of ototoxicity. Discuss ototoxic monitoring and oto-protection protocols.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD622 - Aural Habilitation and Rehabilitation in Children

General

Course Long Title
Aural Habilitation and Rehabilitation in Children

Course Subject Code
CMSD

Course Number
622

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Explores all aspects of the provision of aural habilitation/rehabilitation services to children with hearing loss. This includes, model of information processing during communication, development of auditory, speech and language skills in children with hearing loss, provision of effective counseling and guidance to families, provision of assessment and intervention services for the development of speech and language skills, speech conservation and deaf culture.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD623 - Clinical Methods/Practicum in Audiology IV

General

Course Long Title
Clinical Methods/Practicum in Audiology IV

Course Subject Code
CMSD

Course Number
623

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Applies theory and evidence-based practice under close supervision by certified and licensed staff in a controlled clinical setting. Students gain experience in all aspects of audiological clinical practice with a wide variety of patients. This fourth on-campus clinical experience builds upon previous foundational knowledge and skills to allow the student to evolve into competent clinician with the ability to link theory to real world application.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

CMSD624 - Hearing Aids: Clinical Considerations and Fitting Practices

General

Course Long Title
Hearing Aids: Clinical Considerations and Fitting Practices

Course Subject Code
CMSD

Course Number
624

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Explores clinical consideration and hearing aid fitting practices. The students will learn to select and apply prescription methods and acoustic modifications in fitting hearing aids. The methods to evaluate, select, and fit hearing aids for adults and children will be presented. Appropriate verification of device gain and methods to assess benefit of bilateral vs monaural amplification will be explained.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD625 - Clinical Neuroanatomy for Audiologists

General

Course Long Title
Clinical Neuroanatomy for Audiologists

Course Subject Code
CMSD

Course Number
625

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Familiarizes the student regarding the neuroanatomy of different systems that are often encountered by audiologists in clinical practice. Explore the nervous system components with a focus on the auditory/vestibular system, along with the anatomy of the visual and somatosensory systems in maintaining balance and communication.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD626 - Clinical Methods/Practicum in Audiology V

General

Course Long Title
Clinical Methods/Practicum in Audiology V

Course Subject Code
CMSD

Course Number
626

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Applies theory and evidence-based practice under close supervision by certified and licensed staff in a controlled clinical setting. Students gain experience in all aspects of audiological clinical practice with a wide variety of patients. This fifth on-campus clinical experience builds upon previous foundational knowledge and skills to allow the student to evolve into competent clinician with the ability to link theory to real world application.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD627 - Central Auditory Processing Disorders

General

Course Long Title
Central Auditory Processing Disorders

Course Subject Code
CMSD

Course Number
627

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Analyzes the anatomy and physiology of the peripheral and central auditory pathway and assess the underlying components of central auditory processing and its disorders. Evaluation approaches are discussed to identity the weakness within the system to develop appropriately interventions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD628 - Geriatric Audiology

General

Course Long Title
Geriatric Audiology

Course Subject Code
CMSD

Course Number
628

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Discusses age-related changes in the auditory and vestibular systems emphasizing the impact it has on diagnostic and rehabilitative services to older individuals. Explore the age-related changes in other sensory systems and physiological systems that is essential to meeting the audiological and vestibular needs of older individuals.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD629 - Personal and Interpersonal Implications of Aural Habilitation/Rehabilitation

General

Course Long Title
Personal and Interpersonal Implications of Aural Habilitation/Rehabilitation

Course Subject Code
CMSD

Course Number
629

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Examines the impact of aural habilitation/rehabilitation on the individual and in a social context as well as psychosocial function. Application of aural habilitation/rehabilitation techniques for the individual and significant others.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD630 - Clinical Methods/Practicum in Audiology VI

General

Course Long Title
Clinical Methods/Practicum in Audiology VI

Course Subject Code
CMSD

Course Number
630

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Applies theory and evidence-based practice under close supervision by certified and licensed staff in a controlled clinical setting. Students gain experience in all aspects of audiological clinical practice with a wide variety of patients. The last on-campus clinical experience builds upon previous foundational knowledge and skill to allow the student to evolve into competent clinician with the ability to link theory to real world application.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD631 - Neuroscience for Audiologists

General

Course Long Title
Neuroscience for Audiologists

Course Subject Code
CMSD

Course Number
631

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Explains the fundamental knowledge of neuroscience related to audiologic practice. Examine how neurons differ at the molecular and cellular levels. Focus on the electrophysiological, molecular, cellular, and anatomical bases of auditory, visual, and somatosensory systems and the related human disorders in the context of audiological practice.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD635 - Clinical and Physiological Methods in Audiology

General

Course Long Title
Clinical and Physiological Methods in Audiology

Course Subject Code
CMSD

Course Number
635

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Analyzes electrophysiologic techniques used to assess nerve integrity and identification of cochlear, retrocochlear, and brainstem dysfunction and pathology. Review of theories and clinical applications of electrocochleography and auditory evoked potentials.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD636 - Professional Ethics & Cultural Diversity

General

Course Long Title
Professional Ethics & Cultural Diversity

Course Subject Code
CMSD

Course Number
636

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Discusses issues related to ethical development and practice in the field of audiology as well as multicultural awareness and diversity sensitivity. Explore the code of ethics and the scope of practice for audiology as set by the governing bodies in audiology. Explain an ethical dilemma; rights of an audiology patient, and reimbursement/ funding issues related to the field of audiology.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD637 - Medical Audiology

General

Course Long Title
Medical Audiology

Course Subject Code
CMSD

Course Number
637

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Explains basic and advanced principles in medical diagnostic audiology including anatomy and physiology of the auditory/vestibular systems, disorders of the auditory/vestibular systems, radiology and functional brain imaging, pharmacology, genetics, medical treatment, and diagnosis. Review clinical considerations centered around medical audiology. Discuss the importance of appropriate referrals and multidisciplinary intervention team approach.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD638 - Clinical Externship/Residency I

General

Course Long Title
Clinical Externship/Residency I

Course Subject Code
CMSD

Course Number
638

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Applies theory and evidence-based practice in a real-world setting under close supervision by certified and licensed professionals at various off-campus clinical settings. Students are exposed to a greater variety of procedures, interventions, therapies, counseling, devices, equipment, and report writing with a more diverse patient population. This is the first off-campus experience to expand knowledge and skill that results in well-rounded, high-quality, independent professionals.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

CMSD639 - Evaluation and Management of Balance Disorders I

General

Course Long Title
Evaluation and Management of Balance Disorders I

Course Subject Code
CMSD

Course Number
639

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Explains the anatomy and physiology of the vestibular systems. Presents techniques used in a standard (electro) video nystagmography evaluations. Introduces knowledge regarding balance assessments. Understand the symptomatology of a patient. Explain the best clinical practice guidelines for balance testing, patient management, and test interpretations.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD640 - Auditory Implantable Devices

General

Course Long Title
Auditory Implantable Devices

Course Subject Code
CMSD

Course Number
640

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Explores the audiologist's role in implantable auditory system devices. This course will present the concepts required to effectively assess and manage these devices that include cochlear anatomy/neuroanatomy, biological safety, medical evaluation, audiological evaluation/intervention, surgical aspects, implant design, mapping strategies, benefits/risks/ethical issues. Introduce mapping parameters, T & C levels, electrode balance, input dynamic range, maximum dynamic range, compliance, and pulse width.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD642 - Clinical Externship/Residency II

General

Course Long Title
Clinical Externship/Residency II

Course Subject Code
CMSD

Course Number
642

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Applies theory and evidence-based practice in a real-world setting under close supervision by certified and licensed professionals at various off-campus clinical settings. Students are exposed to a greater variety of procedures, interventions, therapies, counseling, devices, equipment, and report writing with a more diverse patient population. This is the second off-campus experience and expands the knowledge and skill obtained in the previous experience that results in well-rounded, high-quality, independent professionals.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD643 - Hearing Conservation

General

Course Long Title
Hearing Conservation

Course Subject Code
CMSD

Course Number
643

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Introduces hearing conservation programs for industrial settings and recreational activities with special emphasis on propagation of sound, noise, regulation, and medico-legal aspects. The role and function of the industrial and public health audiologist is examined.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD644 - Issues and Perspectives in Audiological Practices

General

Course Long Title
Issues and Perspectives in Audiological Practices

Course Subject Code
CMSD

Course Number
644

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Examines topics related to the professional practice of audiology including establishing a private practice, reimbursement, quality assurance, professional malpractice, marketing, business management, and the planning, organization, financing, and delivery of hearing health care. Explain an organizational structure of a business and the service delivery models in audiology.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD646 - Clinical Externship/Residency III

General

Course Long Title
Clinical Externship/Residency III

Course Subject Code
CMSD

Course Number
646

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Applies theory and evidence-based practice in a real-world setting under close supervision by certified and licensed professionals at various off-campus clinical settings. Students are exposed to a greater variety of procedures, interventions, therapies, counseling, devices, equipment, and report writing with a more diverse patient population. This is the third off-campus experience and expands the knowledge and skill obtained in the previous experiences that results in well-rounded, high-quality, independent professionals.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD647 - Clinical Externship/Residency IV

General

Course Long Title
Clinical Externship/Residency IV

Course Subject Code
CMSD

Course Number
647

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Applies theory and evidence-based practice in a real-world setting under close supervision by certified and licensed professionals at various off-campus clinical settings. Students are exposed to a greater variety of procedures, interventions, therapies, counseling, devices, equipment, and report writing with a more diverse patient population. This is the fourth off-campus experience and expands the knowledge and skill obtained in the previous experiences that results in well-rounded, high-quality, independent professionals.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
6

CMSD648 - Clinical Externship/Residency V

General

Course Long Title
Clinical Externship/Residency V

Course Subject Code
CMSD

Course Number
648

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Applies theory and evidence-based practice in a real-world setting under close supervision by certified and licensed professionals at various off-campus clinical settings. Students are exposed to a greater variety of procedures, interventions, therapies, counseling, devices, equipment, and report writing with a more diverse patient population. The last off-campus experience culminates the training that holds the highest expectations of clinical performance and integration of experience obtained in previous experiences that results in well-rounded, high-quality, independent professionals.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Other Hours

Other Hours Min
6

CMSD649 - Evaluation and Management of Balance Disorders-II

General

Course Long Title
Evaluation and Management of Balance Disorders-II

Course Subject Code
CMSD

Course Number
649

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Explores causes of vestibular and balance disorders to determine and understanding the techniques of more advanced assessments to allow the professional to assist in the treatment of the patient. Provide the instruction in the techniques and interpretation of more advanced vestibular and balance tests. Present the etiologies of various vestibular and balance disorders to understand the techniques available in the treatment and management of the patient.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD650 - Introduction to IONM

General

Course Long Title
Introduction to IONM

Course Subject Code
CMSD

Course Number
650

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Explains the fundamental concept to intraoperative neurophysiological monitoring (IONM). Familiarize the student with the concepts of clinical neurophysiology and practical application of IONM. Focus on the IONM principle, perioperative patient care, electrophysiological modalities, and clinical IONM applications.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD651 - Functional Human Neuroanatomy

General

Course Long Title
Functional Human Neuroanatomy

Course Subject Code
CMSD

Course Number
651

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Explains the knowledge of functional human neuroanatomy. Familiarizes the students with the anatomy and physiology of nervous system and the correlation between the relevant anatomical structures and IONM practice. Focuses on clinical vignettes to facilitate the IONM interpretation and memorization of essential neuroanatomic information. Prepares students with the knowledge and skills required to pursue Certificate of IONM.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD652 - Clinical Neurophysiology: Evoked Potential and Electromyography

General

Course Long Title
Clinical Neurophysiology: Evoked Potential and Electromyography

Course Subject Code
CMSD

Course Number
652

Department
Communication Sci & Disorders

Academic Level (Course Level)
Graduate

Course Description
Explains clinical neurophysiology of motor and sensory systems. Familiarizes the students with the clinical neurophysiologic examine modalities used in IONM practice: Nerve conduction study (NCS), Electromyography (EMG), Somatosensory evoked potentials (SSEP), auditory evoked potentials (ABR), visual evoked potentials (VEP), motor evoked potentials (MEP). Prepares students with the knowledge and skills required to pursue Certificate of IONM within CSD graduate program.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD654 - Clinical Neurophysiology: Electroencephalography and Biophysics

General

Course Long Title
Clinical Neurophysiology: Electroencephalography and Biophysics

Course Subject Code
CMSD

Course Number
654

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Explains the knowledge of electroencephalography (EEG) and biophysical basis of clinical electrophysiological instrumentation. Familiarizes students with the EEG techniques used for brain monitoring and protection. Focuses on the biophysical basis of clinical electrophysiological equipment use and trouble-shooting techniques. Prepares students with the knowledge and skills required to pursue Certificate of IONM within CSD graduate program.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD656 - IONM Cranial and Vascular Surgeries

General

Course Long Title
IONM Cranial and Vascular Surgeries

Course Subject Code
CMSD

Course Number
656

Department
Communication Sci & Disorders

Academic Level (Course Level)
Graduate

Course Description
Explains the knowledge of IONM for cranial and vascular surgeries. Familiarizes the student with the brain and vascular anatomy, pathophysiology, and common disorders. Describes the application of IONM modalities for monitoring brain and vascular surgeries. Focuses on IONM alert and intervention techniques in minimizing iatrogenic neurological injury. Prepares students with the knowledge and skills required to pursue Certificate of IONM.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD657 - IONM Spine surgery

General

Course Long Title
IONM Spine surgery

Course Subject Code
CMSD

Course Number
657

Department
Communication Sci & Disorders

Academic Level (Course Level)
Graduate

Course Description
Explains the knowledge of IONM for spine surgeries. Familiarizes the student with the spine anatomy, pathophysiology, and common disorders. Describes IONM modalities for spine surgeries. Focuses on IONM alert and intervention techniques in minimizing iatrogenic neurological injury. Prepares students with the knowledge and skills required to pursue Certificate of IONM within CSD graduate program.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD659 - IONM Instrumentation and Practical Application I

General

Course Long Title
IONM Instrumentation and Practical Application I

Course Subject Code
CMSD

Course Number
659

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Explains the supervised experience in the basic application of IONM instrumentation and procedures. Familiarizes the student with the operating room environment and gains competence with the simple IONM protocols for a variety of surgeries. Focuses on IONM alert and intervention techniques in minimizing iatrogenic neurological injury at hospital setting. Prepares students with the essential knowledge and skills required to pursue Certificate of IONM.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
5

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
5

Lab Hours

Lab Hours Min
5

Other Hours

Other Hours Min
5

CMSD660 - IONM Instrumentation and Practical Application-II

General

Course Long Title
IONM Instrumentation and Practical Application-II

Course Subject Code
CMSD

Course Number
660

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Explains the supervised experience in the practical application of IONM instrumentation and procedures. Familiarizes the student with the operating room environment and gains competence with the IONM protocols for a variety of surgeries. Focuses on IONM alert and intervention techniques in minimizing iatrogenic neurological injury at hospital setting. This course builds on the knowledge and skills acquired in CSD 659. Prepares students with the knowledge and skills required to pursue Certificate of IONM.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
5

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
5

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
5

CMSD661 - IONM Instrumentation and Practical Application III

General

Course Long Title
IONM Instrumentation and Practical Application III

Course Subject Code
CMSD

Course Number
661

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Explains the supervised experience in the complex application of IONM instrumentation and procedures. Familiarizes the student with the operating room environment and gains competence with the up-to-date IONM protocols for a variety of surgeries. Focuses on IONM alert and intervention techniques in minimizing iatrogenic neurological injury at hospital setting. This course builds on the knowledge and skills acquired in CSD 660. Prepares students with the comprehensive knowledge and skills required to pursue Certificate of IONM.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
5

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
5

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
5

CMSD682 - Research in Audiology

General

Course Long Title
Research in Audiology

Course Subject Code
CMSD

Course Number
682

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Discusses research methods, research design and statistical analysis procedures typically used in communication sciences and disorders. Students will use clinical and non-clinical research literature to solve diagnostic and treatment problems encountered in the general practices of communication sciences and disorders. Clinical application of research and translation of research into evidence-based practice are emphasized.

Grade Modes
Credit/No Credit, Dissertation/Thesis/Research, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD694 - Special Topics in Audiology

General

Course Long Title
Special Topics in Audiology

Course Subject Code
CMSD

Course Number
694

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Temporary workshops/seminars designed to focus on contemporary trends, topics, and problems in the field of audiology. Guest lecturers, resource speakers, team teaching, remote teaching, field experience, practicum, new media, technologies, related techniques, and methodologies are concepts that might be incorporated into one of the workshops/seminars.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CMSD699 - Doctoral Dissertation in Audiology

General

Course Long Title
Doctoral Dissertation in Audiology

Course Subject Code
CMSD

Course Number
699

Department
Communication Sci & Disorders

Academic Level (Course Level)
Doctoral

Course Description
Implements accepted methods of research in the solution or intensive study of some problem area of interest or concern related to Audiology.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COM499 - Independent Study

General

Course Long Title
Independent Study

Course Subject Code
COM

Course Number
499

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
3

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
3

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
3

Other Hours Operator
TO

COMM100 - Introduction to Communication

General

Course Long Title
Introduction to Communication

Course Subject Code
COMM

Course Number
100

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Emphasizes the process of communication in public speaking, group, and interpersonal job interview situations. Students develop skills that allow them to construct well-supported, organized speeches that are delivered using appropriate verbal and nonverbal control. In addition, students study and practice effective interpersonal and group communication.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COMM101 - Public Speaking

General

Course Subject Code
COMM

Course Number
101

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the verbal, nonverbal, and organizational skills necessary for giving effective and appropriate presentations. Students will learn the theory and principles of effective public speaking and practice these principles by performing and analyzing speeches. Students will complete at least three major speaking assignments.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COMM102 - Interpersonal Communication

General

Course Long Title
Interpersonal Communication

Course Subject Code
COMM

Course Number
102

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the process of interpersonal communication. Students will explore the role of oral conversations and relationships to enhance their participation in daily interactions and their critical awareness of the process. Topics will include the interconnections between identity, culture, and communication, language, nonverbal communication, listening, and communication dynamics within relationships. This skills-based course typically includes lecture, discussion, and in-class or online activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COMM103 - Small Group Communication

General

Course Long Title
Small Group Communication

Course Subject Code
COMM

Course Number
103

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Addresses the theory and practice of small group communication. Examines communication principles and practices for successfully leading and participating in small groups. Particular emphasis is placed on communication skills involved in navigating group relationships and group decision making processes.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COMM150 - Impromptu Speaking

General

Course Long Title
Impromptu Speaking

Course Subject Code
COMM

Course Number
150

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the methods and concepts of impromptu speaking, which is speaking with little or no preparation. Students will gain practical experience in impromptu speaking by completing a variety of speaking assignments. The course is open to all undergraduate students and is designed to be delivered in half a semester.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

COMM151 - Communication Perspectives in Stress and Coping

General

Course Long Title
Communication Perspectives in Stress and Coping

Course Subject Code
COMM

Course Number
151

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to a nuanced understanding of stress from a communication perspective and a range of communication-based strategies for managing and coping with stressful experiences. Throughout this course, students will engage with communication-centered theories of stress and coping to learn the facets of ?stress? such as definitions of stress, the different categories of stressors, and the common contexts in which college-aged students experience stress. Additionally, students will learn about communication strategies for coping with stress.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

COMM152 - Contemporary Romantic Relationships

General

Course Long Title
Contemporary Romantic Relationships

Course Subject Code
COMM

Course Number
152

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Explores theoretical and practical aspects of how contemporary romantic relationships develop, are maintained, and deteriorate, and the role communication plays throughout each stage. Students will examine specific communication issues such as online/cell phone application dating, various unique relationships such as "just talking" and "friends with benefits", long distance relationships, and relationship maintenance strategies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

COMM153 - Organizing Effective Meeting

General

Course Subject Code
COMM

Course Number
153

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the principles and practices of organizing efficient and effective meetings. Students will learn how to identify and negotiate the underlying communicative processes at work in meetings. Students will also develop strategies of effective deliberative decision-making and leadership through the application of parliamentary procedure.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

COMM154 - Mental Health and Hlth Comm

General

Course Subject Code
COMM

Course Number
154

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Explores theoretical and practical aspects of mental health prevalence, portrayal, and management from a health communication perspective. Students will examine theories of disclosure, privacy, and stigma, perceptions and stigma of mental health among college students and in society at-large, social and racial challenges associated with mental health, and strategies for seeking and providing information and support.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

COMM155 - Communicating Emotion

General

Course Subject Code
COMM

Course Number
155

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the various issues that influence our communication of emotions, including biological and sociocultural factors, display rules, and action tendencies. Students will explore how emotion is communicated in both personal and professional contexts and learn strategies for effective management and expression of emotion.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

COMM156 - Persuasion in Popular Film

General

Course Long Title
Persuasion in Popular Film

Course Subject Code
COMM

Course Number
156

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Examines discursive relationships between popular film and changes in local, national, and global cultures. The emphasis of the course is on viewing films as persuasive texts, highlighting the relationship of film to ideology, identity, and history. Students will learn how to apply both rhetorical and media criticism theories to the films covered in the course.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

COMM157 - Introduction to Game Studies

General

Course Long Title
Introduction to Game Studies

Course Subject Code
COMM

Course Number
157

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Provides an overview of the interdisciplinary field of Game Studies, emphasizing relationships between its key theories and concepts, the video game industry, and the influence of video games in public culture.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

COMM158 - End-of-Life Communication

General

Course Subject Code
COMM

Course Number
158

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Explores theoretical and practical aspects of end-of-life from a communication perspective. Students will examine research about topics surrounding and parties affected by end-of-life communication.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

COMM159 - Listening and Health Comm

General

Course Subject Code
COMM

Course Number
159

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the techniques of active listening. This course will focus specifically on listening interactions that occur in interactions about health. The course will cover listening techniques that least to more effective, less confrontational, and more productive health communication interactions.

Instructional Method / Attendance Policy
Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

COMM199 - Communication Transfer

General

Course Subject Code
COMM

Course Number
199

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

COMM200 - Intercultural Communication

General

Course Long Title
Intercultural Communication

Course Subject Code
COMM

Course Number
200

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Explores communication in cultural contexts. Students will be exposed to general principles for communication across cultures, both international and domestic, with the goal of becoming competent communicators. In addition to dealing with "international" contacts, the course will explore "co-cultural" variations--that is, similarities and differences of individuals within the United States, and cultural differences and similarities transnationally in race, gender, sexual orientation, class, etc.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COMM207 - Communication Theory

General

Course Subject Code
COMM

Course Number
207

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Introduces foundational ideas related to theory and surveys theories of Communication Studies, both general theories and those specific to particular contexts such as interpersonal communication, rhetorical theory, organizational communication theory, and culture and communication. A wide range of readings reflects the multi-disciplinary nature of contemporary Communication Studies. This is a survey course for all students in the major and any student interested in learning more about theory within the field of Communication Studies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COMM208 - Communicaton Research Methods

General

Course Subject Code
COMM

Course Number
208

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the empirical research process in the field of communication studies. Students learn the basics of empirical research including the planning of studies, quantitative designs, qualitative designs, nonparametric/parametric data analysis, interpretation of results, and scientific measurement of variables. This course also introduces students to the process involved in critically evaluating and reporting on empirical research.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COMM209 - Rhetorical Criticism

General

Course Long Title
Rhetorical Criticism

Course Subject Code
COMM

Course Number
209

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the art of communication analysis and to a variety of critical approaches which help students negotiate their way through a world of messages that compete for attention, influence beliefs and decisions, promote social change, and craft cultural identities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COMM299 - Communication Transfer

General

Course Subject Code
COMM

Course Number
299

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

COMM310 - Relational Communication

General

Course Subject Code
COMM

Course Number
310

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Explores the dynamics of communication interactions in personal and professional relationships, including issues related to developing and escalating relationships, maintaining fair and satisfying relationships and coping with communication challenges within relationships.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course COMM102
Type
Prerequisite

A minimum grade of 'D-' in Course COMM102

Earn a minimum grade (UG) of D- in the following:

- COMM102 - Interpersonal Communication

Additional Comments:

COMM312 - Gender and Communication

General

Course Long Title
Gender and Communication

Course Subject Code
COMM

Course Number
312

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Presents a broad range of theories concerning the nature of differences in communication behavior among different genders. It also explores a variety of topics in gender and communication, including verbal and nonverbal communication; family and relationships; the workplace and the media; feminism and other social movements; and domestic and sexual violence.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COMM313 - Conflict Mgmt and Resolution

General

Course Subject Code
COMM

Course Number
313

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes the role of communication in the generation, process, and management of destructive and constructive conflict on interpersonal, small group, organizational, and societal levels.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COMM314 - Communicating Identity and Difference

General

Course Long Title
Communicating Identity and Difference

Course Subject Code
COMM

Course Number
314

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the role of communication in the construction of cultural identities. Class content explores communicative factors that impact identity development, maintenance, and negotiation as a means to make sense of social, cultural, and interpersonal structures of relating within the United States. Primary goals of the course include understanding the social construction of difference as well as social justice strategies for bridging the gap in identity differences to improve interpersonal functioning.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COMM315 - Health Communication

General

Course Long Title
Health Communication

Course Subject Code
COMM

Course Number
315

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Examines communication that takes place in health contexts. The course covers topics such as communication and language barriers, narratives of illness/health in different cultures, health communication in marginalized communities (global and local), social support networks, health campaigns, and healthcare organizations. In addition, the course surveys current issues and future directions of health communication research and practice.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COMM320 - Organizational Communication

General

Course Subject Code
COMM

Course Number
320

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Explores theoretical and practical aspects of how communication patterns develop in organizations, and what effect these patterns have on various organizational processes and outcomes. Students will examine specific communication issues relevant in all types of organizations tas well as discuss contemporary issues which organizations face.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COMM101

Earn a minimum grade (UG) of D- in the following:

- COMM101 - Public Speaking

OR

A minimum grade of 'D-' in Course COMS215

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM4400

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM208

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COMM207

Earn a minimum grade (UG) of D- in the following:

- COMM207 - Communication Theory

OR

A minimum grade of 'D-' in Course COMM100

Earn a minimum grade (UG) of D- in the following:

- COMM100 - Introduction to Communication

OR

A minimum grade of 'D-' in Course COM1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COMC106

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM1103

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM103

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COMM103

Earn a minimum grade (UG) of D- in the following:

- COMM103 - Small Group Communication

OR

A minimum grade of 'D-' in Course COMC104

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM104

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COMM102

Earn a minimum grade (UG) of D- in the following:

- COMM102 - Interpersonal Communication

OR

A minimum grade of 'D-' in Course COMS103

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM1102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM102

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

COMM322 - Communication Ethics

General

Course Long Title
Communication Ethics

Course Subject Code
COMM

Course Number
322

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Raises consciousness of ethical issues in everyday life, suggests possible criteria for judgment, and stimulates critical thinking about ethical problems in communication within interpersonal, organizational, mediated, and public/political realms. Students are taught to engage in thoughtful assessment of the communication behaviors of themselves and others. Example course topics include lying and deception, appeals to human emotion in mediated and non-mediated contexts, coercive communication, privacy, and communication and civil liberties.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COMM100

Earn a minimum grade (UG) of D- in the following:

- COMM100 - Introduction to Communication

OR

A minimum grade of 'D-' in Course COMM103

Earn a minimum grade (UG) of D- in the following:

- COMM103 - Small Group Communication

OR

A minimum grade of 'D-' in Course COMM102

Earn a minimum grade (UG) of D- in the following:

- COMM102 - Interpersonal Communication

OR

A minimum grade of 'D-' in Course COMM101

Earn a minimum grade (UG) of D- in the following:

- COMM101 - Public Speaking

Additional Comments:

COMM323 - Computer Applications for Professional Communicators

General

Course Long Title
Computer Applications for Professional Communicators

Course Subject Code
COMM

Course Number
323

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Familiarizes students with a variety of computer programs used in the field of Communication. Students learn the theory and procedures of desktop publishing, multimedia presentations, and website design.

Grade Modes
Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COMM100

Earn a minimum grade (UG) of D- in the following:

- COMM100 - Introduction to Communication

OR

A minimum grade of 'D-' in Course COMM103

Earn a minimum grade (UG) of D- in the following:

- COMM103 - Small Group Communication

OR

A minimum grade of 'D-' in Course COMM102

Earn a minimum grade (UG) of D- in the following:

- COMM102 - Interpersonal Communication

OR

A minimum grade of 'D-' in Course COMM101

Earn a minimum grade (UG) of D- in the following:

- COMM101 - Public Speaking

Additional Comments:

COMM324 - Bus and Professional Comm

General

Course Subject Code
COMM

Course Number
324

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Surveys and strengthens necessary written and oral communication skills for managers, employees, and communication professionals in business and professional settings. This course emphasizes important skills from three basic communication areas: interpersonal and organizational, interviewing and group, and public.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COMM100

Earn a minimum grade (UG) of D- in the following:

- COMM100 - Introduction to Communication

OR

A minimum grade of 'D-' in Course COMM103

Earn a minimum grade (UG) of D- in the following:

- COMM103 - Small Group Communication

OR

A minimum grade of 'D-' in Course COMM102

Earn a minimum grade (UG) of D- in the following:

- COMM102 - Interpersonal Communication

OR

A minimum grade of 'D-' in Course COMM101

Earn a minimum grade (UG) of D- in the following:

- COMM101 - Public Speaking

Additional Comments:

COMM330 - Persuasion

General

Course Subject Code
COMM

Course Number
330

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Examines the way people influence others. It provides practice in crafting, presenting and evaluating persuasive messages.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COMM100

Earn a minimum grade (UG) of D- in the following:

- COMM100 - Introduction to Communication

OR

A minimum grade of 'D-' in Course COMC106

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM1103

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM103

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COMM103

Earn a minimum grade (UG) of D- in the following:

- COMM103 - Small Group Communication

OR

A minimum grade of 'D-' in Course COMC104

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM104

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COMM102

Earn a minimum grade (UG) of D- in the following:

- COMM102 - Interpersonal Communication

OR

A minimum grade of 'D-' in Course COMS103

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM1102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COMM101

Earn a minimum grade (UG) of D- in the following:

- COMM101 - Public Speaking

OR

A minimum grade of 'D-' in Course COM1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM100

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

COMM332 - Argumentation and Advocacy

General

Course Subject Code
COMM

Course Number
332

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Instructs students in the principles and practices of argumentation as an avenue of political advocacy and social change. Students learn how to analyze and evaluate argumentation and its use in relation to controversial topics. They acquire techniques necessary to communicate a standpoint and refute the contentions of others. Designed for students who strive to become more effective in their use of reasoning in communication.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COMM100

Earn a minimum grade (UG) of D- in the following:

- COMM100 - Introduction to Communication

OR

A minimum grade of 'D-' in Course COMM103

Earn a minimum grade (UG) of D- in the following:

- COMM103 - Small Group Communication

OR

A minimum grade of 'D-' in Course COMM102

Earn a minimum grade (UG) of D- in the following:

- COMM102 - Interpersonal Communication

OR

A minimum grade of 'D-' in Course COMM101

Earn a minimum grade (UG) of D- in the following:

- COMM101 - Public Speaking

Additional Comments:

COMM334 - Rhetoric of Social Movements

General

Course Long Title
Rhetoric of Social Movements

Course Subject Code
COMM

Course Number
334

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Explores the past, present, and future of activist movements, highlighting the communication skills used to influence the collective action of community members. Students will consider the role of leadership, political and social contexts, media technologies, law, and identity in shaping social movement discourse.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COMM207

Earn a minimum grade (UG) of D- in the following:

- COMM207 - Communication Theory

OR

A minimum grade of 'D-' in Course COMM209

Earn a minimum grade (UG) of D- in the following:

- COMM209 - Rhetorical Criticism

Additional Comments:

COMM390 - Special Topics in Comm

General

Course Subject Code
COMM

Course Number
390

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to current theory, topics, and issues related to a specialized subject area in communication studies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COMM100

Earn a minimum grade (UG) of D- in the following:

- COMM100 - Introduction to Communication

OR

A minimum grade of 'D-' in Course COMC106

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM1103

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM103

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COMM103

Earn a minimum grade (UG) of D- in the following:

- COMM103 - Small Group Communication

OR

A minimum grade of 'D-' in Course COMC104

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM104

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COMM102

Earn a minimum grade (UG) of D- in the following:

- COMM102 - Interpersonal Communication

OR

A minimum grade of 'D-' in Course COMS103

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM1102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COMM101

Earn a minimum grade (UG) of D- in the following:

- COMM101 - Public Speaking

OR

A minimum grade of 'D-' in Course COM1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM100

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

COMM399 - Communication Transfer

General

Course Subject Code
COMM

Course Number
399

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

COMM411 - Family Communication

General

Course Long Title
Family Communication

Course Subject Code
COMM

Course Number
411

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the interaction patterns and communication dynamics that define families and shape family functioning. Students will learn about the theories and methods used in and applications of contemporary family research.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COMM102

Earn a minimum grade (UG) of D- in the following:

- COMM102 - Interpersonal Communication

OR

A minimum grade of 'D-' in Course COMS207

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM2205

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COMM208

Earn a minimum grade (UG) of D- in the following:

- COMM208 - Communicaton Research Methods

OR

A minimum grade of 'D-' in Course COMS215

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM4400

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM208

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COMM207

Earn a minimum grade (UG) of D- in the following:

- COMM207 - Communication Theory

OR

A minimum grade of 'D-' in Course COMC104

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM104

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

COMM412 - Nonverbal Communication

General

Course Long Title
Nonverbal Communication

Course Subject Code
COMM

Course Number
412

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Examines the impact of nonverbal communication on the communication process. Attention is given to research on aspects of communication outside of spoken language such as personal space, body language, eye contact, touch, and characteristics of the voice. Applications of these concepts to various contexts such as power, persuasion, work environments, and interpersonal relationships are discussed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COMM102

Earn a minimum grade (UG) of D- in the following:

- COMM102 - Interpersonal Communication

OR

A minimum grade of 'D-' in Course COMS207

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM2205

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COMM208

Earn a minimum grade (UG) of D- in the following:

- COMM208 - Communicaton Research Methods

OR

A minimum grade of 'D-' in Course COMC104

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM104

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

COMM421 - Leadership and Team Building

General

Course Long Title
Leadership and Team Building

Course Subject Code
COMM

Course Number
421

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Provides an intensive survey of theory and research pertaining to working in and/or leading small task groups. The course includes a focus on practical knowledge required to become a productive participant and leader in small group contexts.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COMM207

Earn a minimum grade (UG) of D- in the following:

- COMM207 - Communication Theory

OR

A minimum grade of 'D-' in Course COMS207

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM2205

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COMM208

Earn a minimum grade (UG) of D- in the following:

- COMM208 - Communicaton Research Methods

OR

A minimum grade of 'D-' in Course COMS215

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM4400

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM208

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

COMM422 - Event Planning

General

Course Long Title
Event Planning

Course Subject Code
COMM

Course Number
422

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Explores the role of organizational communication in setting the stage for successful events. The course introduces the planning, promotion, implementation, and evaluation encompassed in hosting a variety of organizational events.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

All of the following requirements

Fulfill ALL of the following requirements:

A minimum grade of 'D-' in Course COMM101

Earn a minimum grade (UG) of D- in the following:

- COMM101 - Public Speaking

AND

A minimum grade of 'D-' in Course COMM208

Earn a minimum grade (UG) of D- in the following:

- COMM208 - Communicaton Research Methods

AND

A minimum grade of 'D-' in Course COMM207

Earn a minimum grade (UG) of D- in the following:

- COMM207 - Communication Theory

AND

A minimum grade of 'D-' in Course COMM100

Earn a minimum grade (UG) of D- in the following:

- COMM100 - Introduction to Communication

OR

A minimum grade of 'D-' in Course COMM103

Earn a minimum grade (UG) of D- in the following:

- COMM103 - Small Group Communication

OR

A minimum grade of 'D-' in Course COMM102

Earn a minimum grade (UG) of D- in the following:

- COMM102 - Interpersonal Communication

Additional Comments:

COMM423 - Interviewing

General

Course Long Title
Interviewing

Course Subject Code
COMM

Course Number
423

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Explores the interview as a specific communication event, with its own rules, procedures and strategies for interview contexts such as selection, performance appraisal, informational, helping, sales, and health care. Blends current theory and research with practical skills and applications where students prepare and conduct interviews, and receive feedback on their oral and written performances.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

All of the following requirements

Fulfill ALL of the following requirements:

A minimum grade of 'D-' in Course COMM101

Earn a minimum grade (UG) of D- in the following:

- COMM101 - Public Speaking

AND

A minimum grade of 'D-' in Course COMM208

Earn a minimum grade (UG) of D- in the following:

- COMM208 - Communicaton Research Methods

AND

A minimum grade of 'D-' in Course COMM207

Earn a minimum grade (UG) of D- in the following:

- COMM207 - Communication Theory

AND

A minimum grade of 'D-' in Course COMM100

Earn a minimum grade (UG) of D- in the following:

- COMM100 - Introduction to Communication

OR

A minimum grade of 'D-' in Course COMM103

Earn a minimum grade (UG) of D- in the following:

- COMM103 - Small Group Communication

OR

A minimum grade of 'D-' in Course COMM102

Earn a minimum grade (UG) of D- in the following:

- COMM102 - Interpersonal Communication

Additional Comments:

COMM431 - Political Campaign Communication

General

Course Long Title
Political Campaign Communication

Course Subject Code
COMM

Course Number
431

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Encompasses the role of political campaigns in shaping social, cultural, and political agendas; theoretical foundations of political campaign communication; and effective strategies for creating fitting responses to emergent campaign issues.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COMM101

Earn a minimum grade (UG) of D- in the following:

- COMM101 - Public Speaking

OR

A minimum grade of 'D-' in Course COMM209

Earn a minimum grade (UG) of D- in the following:

- COMM209 - Rhetorical Criticism

Additional Comments:

A minimum grade of 'D-' in Course COMM208
Type
Prerequisite

A minimum grade of 'D-' in Course COMM208

Earn a minimum grade (UG) of D- in the following:

- COMM208 - Communicaton Research Methods

Additional Comments:

COMM432 - Crisis Communication

General

Course Long Title
Crisis Communication

Course Subject Code
COMM

Course Number
432

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Explores communication practices associated with preventing and managing organizational crises, and post-crisis organizational learning. Through close consideration of crisis communication research and case studies, this course will help students define the causes of organizational crises stemming from communication in face-to-face, Internet, social media, and other environments. The course examines and applies theories of crisis communication and explores ways to manage organizational crises and ways to prevent them through proven communication practices.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COMM100

Earn a minimum grade (UG) of D- in the following:

- COMM100 - Introduction to Communication

OR

A minimum grade of 'D-' in Course COMM103

Earn a minimum grade (UG) of D- in the following:

- COMM103 - Small Group Communication

OR

A minimum grade of 'D-' in Course COMM102

Earn a minimum grade (UG) of D- in the following:

- COMM102 - Interpersonal Communication

OR

A minimum grade of 'D-' in Course COMM101

Earn a minimum grade (UG) of D- in the following:

- COMM101 - Public Speaking

Additional Comments:

COMM433 - New Media and Visual Culture

General

Course Long Title
New Media and Visual Culture

Course Subject Code
COMM

Course Number
433

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Evaluates communication in a variety of mediated contexts by learning theoretical concepts from media studies, visual rhetorical theory, and critical cultural studies and applying them to real world examples.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course COMM207
Type
Prerequisite

A minimum grade of 'D-' in Course COMM207

Earn a minimum grade (UG) of D- in the following:

- COMM207 - Communication Theory

Additional Comments:

A minimum grade of 'D-' in Course COMM209
Type
Prerequisite

A minimum grade of 'D-' in Course COMM209

Earn a minimum grade (UG) of D- in the following:

- COMM209 - Rhetorical Criticism

Additional Comments:

COMM435 - Studies in Propaganda

General

Course Long Title
Studies in Propaganda

Course Subject Code
COMM

Course Number
435

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Explores the relationshiphistorically and theoreticallybetween persuasion and propaganda, as well as the founding and development of public relations. As forms of mass persuasion, propaganda and publicity wield tremendous influence over human beings while walking uneasily among thorny ethical questions and problems. This course considers the commonalities, distinctions, and overlaps from 1900 to the present to make sense of communication on a mass scale. It is primarily designed for Communication Studies majors and minors.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COMM209

Earn a minimum grade (UG) of D- in the following:

- COMM209 - Rhetorical Criticism

OR

A minimum grade of 'D-' in Course COMS209

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM360

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

COMM491 - Special Topics in Interpersonal Communication

General

Course Long Title
Special Topics in Interpersonal Communication

Course Subject Code
COMM

Course Number
491

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Explores a particular area of emphasis in the Interpersonal Communication concentration of Communication Studies. The topic area specified will be determined by the professor of record.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COMM102

Earn a minimum grade (UG) of D- in the following:

- COMM102 - Interpersonal Communication

OR

A minimum grade of 'D-' in Course COMS207

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM2205

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COMM208

Earn a minimum grade (UG) of D- in the following:

- COMM208 - Communicaton Research Methods

OR

A minimum grade of 'D-' in Course COMS215

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM4400

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM208

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COMM207

Earn a minimum grade (UG) of D- in the following:

- COMM207 - Communication Theory

OR

A minimum grade of 'D-' in Course COMC104

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM104

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

COMM492 - Special Topics in Organizational Communication

General

Course Long Title
Special Topics in Organizational Communication

Course Subject Code
COMM

Course Number
492

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines a particular topic in the discipline of organizational communication. The focus of the topic will be determined by the professor of record.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COMM101

Earn a minimum grade (UG) of D- in the following:

- COMM101 - Public Speaking

OR

A minimum grade of 'D-' in Course COMM209

Earn a minimum grade (UG) of D- in the following:

- COMM209 - Rhetorical Criticism

Additional Comments:

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

A minimum grade of 'D-' in Course COMM208

Earn a minimum grade (UG) of D- in the following:

- COMM208 - Communicaton Research Methods

AND

A minimum grade of 'D-' in Course COMM207

Earn a minimum grade (UG) of D- in the following:

- COMM207 - Communication Theory

AND

A minimum grade of 'D-' in Course COMM100

Earn a minimum grade (UG) of D- in the following:

- COMM100 - Introduction to Communication

Additional Comments:

A minimum grade of 'D-' in Course COMM103
Type
Prerequisite

A minimum grade of 'D-' in Course COMM103

Earn a minimum grade (UG) of D- in the following:

- COMM103 - Small Group Communication

Additional Comments:

A minimum grade of 'D-' in Course COMM102
Type
Prerequisite

A minimum grade of 'D-' in Course COMM102

Earn a minimum grade (UG) of D- in the following:

- COMM102 - Interpersonal Communication

Additional Comments:

COMM493 - Special Topics in Leadership and Public Advocacy

General

Course Long Title
Special Topics in Leadership and Public Advocacy

Course Subject Code
COMM

Course Number
493

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Explores a particular area of emphasis in the Leadership and Public Advocacy Area of Communication Studies. The topic area specified will be determined by the professor of record.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course COMM207
Type
Prerequisite

A minimum grade of 'D-' in Course COMM207

Earn a minimum grade (UG) of D- in the following:

- COMM207 - Communication Theory

Additional Comments:

A minimum grade of 'D-' in Course COMM209
Type
Prerequisite

A minimum grade of 'D-' in Course COMM209

Earn a minimum grade (UG) of D- in the following:

- COMM209 - Rhetorical Criticism

Additional Comments:

COMM494 - Independent Study

General

Course Long Title
Independent Study

Course Subject Code
COMM

Course Number
494

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Provides a single student the opportunity to pursue an independent research, creative, or service-learning project with an emphasis on Communication, under the direction of a willing faculty mentor. Subject matter, depth, and emphasis will differ from regular departmental course offerings. Offered on an application basis only.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
6

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
3

Lecture Hours Max
6

Lecture Hours Operator
TO

COMM495 - Advanced Health Communication Seminar

General

Course Long Title
Advanced Health Communication Seminar

Course Subject Code
COMM

Course Number
495

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Explores a particular area of emphasis in Health Communication with particular focus on academic theory in the discipline and connections between the topic and everyday life experiences. The specific topic will be determined by the professor of record.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

All of the following requirements

Fulfill ALL of the following requirements:

A minimum grade of 'D-' in Course COMM101

Earn a minimum grade (UG) of D- in the following:

- COMM101 - Public Speaking

AND

A minimum grade of 'D-' in Course COMM208

Earn a minimum grade (UG) of D- in the following:

- COMM208 - Communicaton Research Methods

AND

A minimum grade of 'D-' in Course COMM103

Earn a minimum grade (UG) of D- in the following:

- COMM103 - Small Group Communication

OR

A minimum grade of 'D-' in Course COMM102

Earn a minimum grade (UG) of D- in the following:

- COMM102 - Interpersonal Communication

Additional Comments:

COMM496 - Senior Seminar in Communication Studies

General

Course Long Title
Senior Seminar in Communication Studies

Course Subject Code
COMM

Course Number
496

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Synthesizes prior learning in the communication studies discipline through completion of a senior project designed to explore significant issues in the field. Students will engage in and present the results of a major research, creative, and/or collaborative project that applies the knowledge and skills they have gained in the discipline. The seminar affords an opportunity for students to work independently or in small research groups to pursue interests in communication studies in depth.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COMM497 - Communication Capstone 3

General

Course Long Title
Communication Capstone 3

Course Subject Code
COMM

Course Number
497

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Addresses the process of communication and career readiness as they relate to public and practical applications. Students will develop a professional portfolio and explore current issues affecting the industry, including matters of professional ethics and responsibility. Topics will be addressed from the perspective of the student's area of concentration.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COMM498 - Communication Internship

General

Course Long Title
Communication Internship

Course Subject Code
COMM

Course Number
498

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Course Description
Integrates classroom knowledge with research experience or practical work experience within industrial, business, non-profit, educational, or government work settings. Students must establish the academic integrity of their proposed experience and its relevance to course work in the major.

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
3

Credit Hours Max
9

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
9

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
9

Billing Hours Operator
TO

Other Hours

Other Hours Min
3

Other Hours Max
9

Other Hours Operator
TO

COMM499 - Communication Transfer

General

Course Subject Code
COMM

Course Number
499

Department
Communication Studies

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

COMP150 - Introduction to Computers

General

Course Long Title
Introduction to Computers

Course Subject Code
COMP

Course Number
150

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Provides an introduction to computing systems and their applications in modern society. It acquaints students with the organization and operation of computer systems. Students are introduced to a variety of applications such as word processing, spreadsheets, database management, and web development.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COMP202 - Operating System Principles and Administration

General

Course Long Title
Operating System Principles and Administration

Course Subject Code
COMP

Course Number
202

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the installation and use of software including a variety of operating systems (OS), virtual machines, disk partitions and application installation. Students will also acquire knowledge on the principles and concepts of operating systems, including processes, threads, scheduling, synchronization, memory management, file systems, and I/O systems.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COMP230 - Discrete Structures and Formal Languages

General

Course Long Title
Discrete Structures and Formal Languages

Course Subject Code
COMP

Course Number
230

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Provides the theoretical computer science foundation to support the success of the computing student. This course includes a study of algorithms, graphs, trees, Boolean expressions, logic networks, adn formal models of computation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course COMP160
Type
Prerequisite

A minimum grade of 'D-' in Course COMP160

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course MAT107
Type
Prerequisite

A minimum grade of 'D-' in Course MAT107

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

COMP250 - Advanced Microcomputer Applications

General

Course Long Title
Advanced Microcomputer Applications

Course Subject Code
COMP

Course Number
250

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Teaches students how to use personal productivity software (including but not limited to word processors, spreadsheets, and databases),to collect data, manage data, analyze data, solve problems and effectively communicate results.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course COMP150
Type
Prerequisite

A minimum grade of 'D-' in Course COMP150

Earn a minimum grade (UG) of D- in the following:

- COMP150 - Introduction to Computers

Additional Comments:

A minimum grade of 'D-' in Course MAT107
Type
Prerequisite

A minimum grade of 'D-' in Course MAT107

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

COUN400 - Introduction to Counseling and Development

General

Course Long Title
Introduction to Counseling and Development

Course Subject Code
COUN

Course Number
400

Department
Counseling & Educational Lead

Academic Level (Course Level)
Undergraduate

Course Description
Orients students to various aspects of counseling, including the diverse theories it is founded upon, therapeutic interventions used, and types of populations served. Students will be introduced to basic counseling techniques in individual and group counseling and the importance of practitioner self-care and reflection. Students will learn about the counseling discipline, the various views of human nature, and the prominent methods for promoting optimal development in reducing human suffering.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COUN500 - Counseling Skills and Helping Relationships

General

Course Long Title
Counseling Skills and Helping Relationships

Course Subject Code
COUN

Course Number
500

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Serves as a core and foundational experience for students by exposing them to the components of counseling and interviewing skills across an array of professional settings. Enables students to develop and practice basic counseling skills and interventions to use with clients in several areas of specialization including individual, family, and group counseling. Students will also examine how their own personal wellness impacts their career as a helping professional.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COUN502 - Career Development and Postsecondary Readiness

General

Course Long Title
Career Development and Postsecondary Readiness

Course Subject Code
COUN

Course Number
502

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Examines in-depth aspects related to career development counseling, college and careerreadiness,andpostsecondaryadvisinganddecisionmaking.Systemsforcareerplanning,occupational information, assessment tools, decision-making strategies, and life-work balance for populations across the life span are also explored.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COUN503 - Human Sexuality in Counseling

General

Course Long Title
Human Sexuality in Counseling

Course Subject Code
COUN

Course Number
503

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Provides students with foundations to expand their knowledge related to human sexuality, understand the varied sexuality issues encountered in professional counseling practice, expand skills in assessment and intervention related to sexuality, and increase one's awareness of perceptions, attitudes, and values that may impact a counseling session. Students will become more effective at identifying, assessing, and intervening with human sexuality related counseling concerns.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COUN504 - Wellness Counseling

General

Course Long Title
Wellness Counseling

Course Subject Code
COUN

Course Number
504

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Provides students with opportunities to focus on the importance of wellness, and the associated wellness models and competencies, within the profession of counseling. Students will become familiar with holistic approaches for integrating the mind, body ,and spirit in order to optimize health and well-being. This integrative counseling approach is aimed at helping individuals live fuller, more purposeful, and meaningful lives through a strength-based approach to care.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COUN505 - Counseling Theories and Techniques

General

Course Long Title
Counseling Theories and Techniques

Course Subject Code
COUN

Course Number
505

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Examinesselectedtheoriesappliedinindividual,group,andfamilycounseling.Thevarioustechniquesassociatedwiththose counseling modalities are also explored in relation to their respective therapeutic practices. A variety of issues that counselors may confront will be introduced along with strategies for employing the studied theoretical approaches.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COUN506 - Counseling Supervision Theory and Practice

General

Course Long Title
Counseling Supervision Theory and Practice

Course Subject Code
COUN

Course Number
506

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Provides students with the basic concepts and models of supervision in counseling. The supervisory relationship, supervision methods and techniques, administrative issues, and ethical ,legal, and cultural issues in supervision will be addressed. Students will engage in experiential learning and develop a personal style of supervision. The course will focus on developing a quality supervisory working alliance, conceptualization skills, evaluation, teaching, and consultation skills.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COUN508 - Appraisal Techniques in Counseling

General

Course Long Title
Appraisal Techniques in Counseling

Course Subject Code
COUN

Course Number
508

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Presents an overview of the assessment of individual differences through tests and measurements. This course develops competencies in selecting, administering, and interpreting intelligence, aptitude, achievement, interest, and personality instruments. It also examines current research involving assessment relative to educational, social, and clinical settings.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COUN510 - Group Counseling and Leadership Skills

General

Course Long Title
Group Counseling and Leadership Skills

Course Subject Code
COUN

Course Number
510

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Examines group processes and their application to counseling. This course also offers practical experiences in facilitating and leading different types of groups in counseling, clinical, and educational settings. Students will also participate as a member in a group setting.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COUN512 - Diagnosis in Counseling

General

Course Long Title
Diagnosis in Counseling

Course Subject Code
COUN

Course Number
512

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Provides students with foundations to assess, differentiate, and diagnose various mental health disorders based on the current Diagnostic and Statistical Manual of Mental Disorders. This course will also focus on etiology, symptomatology, treatment, and prognosis of various disorders, as well as the associated biological, personal, and social characteristics. Factors such as resiliency, buffers against stress and mental illness, and adaptive functioning will be explored.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COUN520 - Human Growth and Development

General

Course Long Title
Human Growth and Development

Course Subject Code
COUN

Course Number
520

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Explores human development throughout the lifespan. Topics include physical, cognitive, and psychosocial aspects of human growth, development, and behavior. Emphasis will be placed on practical application of the course content to the counseling profession. Students will develop an understanding of the personal-social nature and needs of individuals at all developmental levels in multicultural contexts.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COUN525 - Multicultural Counseling Competency

General

Course Long Title
Multicultural Counseling Competency

Course Subject Code
COUN

Course Number
525

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Focuses students' attention to the presence of personal resistance, biases, prejudices, stereotypes, judgmental thought processes, and racist tendencies in society and how that affects practicing counselors and student affairs professionals. The development of knowledge and understanding regarding characteristics and concerns of diverse populations, the attitudes and behaviors affected by dominant group membership, and the individual and group approaches/interventions appropriate within the multicultural helping settings will be explored.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COUN550 - Orientation to Professional School Counseling

General

Course Long Title
Orientation to Professional School Counseling

Course Subject Code
COUN

Course Number
550

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Emphasizes the various roles of the school counselor and introduces strategies to develop consultation and collaboration within PK-12 school settings. Concepts addressing academic, career, and social-emotional development of students are explored. An introduction to the American School Counselor Association (ASCA) National Model is provided with a focus on the history and philosophy of school counseling and an introduction to ethical and legal issues that involve school counselor advocacy, leadership, and systemic change.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COUN555 - Contemporary Issues in Professional School Counseling

General

Course Long Title
Contemporary Issues in Professional School Counseling

Course Subject Code
COUN

Course Number
555

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Studies the incorporation of counseling programs into the total school community based on the framework of the ASCA National Model. Contemporary issues are explored as they relate to reducing and eliminating barriers to educational opportunity for every student. Major societal and educational changes impacting students are investigated. Understanding the role of a school counselor as consultant, collaborator, and coordinator are reviewed.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

COUN597 - Practicum in School Counseling

General

Course Long Title
Practicum in School Counseling

Course Subject Code
COUN

Course Number
597

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Advances the candidates application of theory and development of counseling skills under site and faculty supervision. The candidate will engage in supervised, direct, and indirect service to diverse PK-12 students in an appropriate educational setting. Site and faculty supervisors will provide at least one hour per week of continual feedback and mentoring in individual and group settings. Students will complete 100 hours of this clinical practicum experience.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COUN500

Earn a minimum grade (GR) of D- in the following:

- COUN500 - Counseling Skills and Helping Relationships

OR

A minimum grade of 'D-' in Course CNSL550

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COUN550

Earn a minimum grade (GR) of D- in the following:

- COUN550 - Orientation to Professional School Counseling

OR

A minimum grade of 'D-' in Course CNSL500

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

COUN598 - Internship in School Counseling

General

Course Long Title
Internship in School Counseling

Course Subject Code
COUN

Course Number
598

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Extends and deepens the practicum experience and advances the candidates' opportunity to design, implement and evaluate school counseling programs. Candidates will continue to demonstrate their individual and group counseling skills with diverse students within an appropriate educational setting. Further, candidates will use available data to assess both individual performance and programmatic performance. The internship experience requires student to complete 600 clock hours. Students may divide their internship experience over two semesters.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
0.33

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
6

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
3

Lecture Hours Max
6

Lecture Hours Operator
TO

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COUN500

Earn a minimum grade (GR) of D- in the following:

- COUN500 - Counseling Skills and Helping Relationships

OR

A minimum grade of 'D-' in Course CNSL517

Earn a minimum grade (GR) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COUN597

Earn a minimum grade (GR) of D- in the following:

- COUN597 - Practicum in School Counseling

OR

A minimum grade of 'D-' in Course CNSL550

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course COUN550

Earn a minimum grade (GR) of D- in the following:

- COUN550 - Orientation to Professional School Counseling

OR

A minimum grade of 'D-' in Course CNSL500

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

CRJU101 - Introduction to Criminal Justice

General

Course Long Title
Introduction to Criminal Justice

Course Subject Code
CRJU

Course Number
101

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Provides an overview of the criminal justice system, its major components, roles and functions. A historical and contemporary analysis of the police, courts and corrections in America will be provided. Emphasis is placed on the foundation and functions of the criminal justice system, individual rights and freedoms, criminal law and procedure, crime and punishment, and juvenile justice.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CRJU199 - Criminal Justice Transfer

General

Course Subject Code
CRJU

Course Number
199

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CRJU200 - Criminology

General

Course Long Title
Criminology

Course Subject Code
CRJU

Course Number
200

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Presents the scope of criminology. Discusses the historical development of criminological theory, and major sociological, biological, and psychological explanations of crime and justice. Applies and analyzes criminological theory in the examination and explanation of criminal behavior. Examines the role that criminological theory plays in research and policy development. May be offered through a traditional lecture or distance education format.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CRJU101

Earn a minimum grade (UG) of D- in the following:

- CRJU101 - Introduction to Criminal Justice

OR

A minimum grade of 'D-' in Course CJA1100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJS102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJ101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CRJU205 - Conservation Law Enforcement

General

Course Long Title
Conservation Law Enforcement

Course Subject Code
CRJU

Course Number
205

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Examines the theory and practice of conservation law enforcement. Students will learn about the conservation law enforcement officer's role and duties pertaining to enhancing, protecting, and conserving natural areas and wildlife of the United States. Attention is given to relevant and specific statutory provisions and regulations germane to natural resource protection and conservation. This course will also detail the training requirements and the unique set of risks inherent in this profession.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Completed Course CRJU101
Type
Prerequisite

Completed Course CRJU101

Complete ALL of the following Courses:

- CRJU101 - Introduction to Criminal Justice

Additional Comments:

CRJU207 - Hate Crime

General

Course Subject Code
CRJU

Course Number
207

Department
Anthro, Soc, CJ, SocWrk

Academic Level (Course Level)
Undergraduate

Course Description
Examines the broad scope and issues that foster hate crimes including how these criminal acts impact individuals as well as communities. Emphasis is placed on recent developments, topics and current research, court cases and statistics from a variety of sources. Theoretical perspectives are included.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CRJU101

Earn a minimum grade (UG) of D- in the following:

- CRJU101 - Introduction to Criminal Justice

OR

A minimum grade of 'D-' in Course CJA1100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJS102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJ101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CRJU217 - Women & Crime

General

Course Long Title
Women & Crime

Course Subject Code
CRJU

Course Number
217

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Examines the nature and extent of issues relating to women and criminal justice. The content includes a focus on crimes committed by women, theories of female criminality, processing of women offenders through the criminal justice system, the response of police and court officials to women as victims of crime, and opportunities for women as employees in criminal justice agencies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CRJU101
Type
Prerequisite

A minimum grade of 'D-' in Course CRJU101

Earn a minimum grade (UG) of D- in the following:

- CRJU101 - Introduction to Criminal Justice

Additional Comments:

CRJU220 - Intro Criminal Law & Proc

General

Course Subject Code
CRJU

Course Number
220

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Examines criminal law and procedure from a combined social science and legal perspective. Focus is on the substantive and procedural law with a special emphasis on personal crimes, property crimes, and drug offenses. Students will sharpen their skills in case analysis, legal reasoning and legal research.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CRJU101

Earn a minimum grade (UG) of D- in the following:

- CRJU101 - Introduction to Criminal Justice

OR

A minimum grade of 'D-' in Course CJA1100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJS102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJ101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CRJU230 - Police & Society

General

Course Subject Code
CRJU

Course Number
230

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on police and society relations. Examines the philosophical and historical background, constitutional limitations, objectives, and processes in the enforcement of the law. The nature and responsibilities of law enforcement are discussed and evaluated, including police accountability, discretion, ethics, civil liability, selection process, stress, political implications and multicultural issues. Critical thinking and ethical decision making in law enforcement situations are developed through case analysis, exercises and simulations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CRJU101

Earn a minimum grade (UG) of D- in the following:

- CRJU101 - Introduction to Criminal Justice

OR

A minimum grade of 'D-' in Course CRJS102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJ101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CRJU240 - Corrections

General

Course Subject Code
CRJU

Course Number
240

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Examines the corrections component of the U.S. justice system. Students are provided with a foundation of correctional history and types of correctional practices, followed by an in-depth study of institutional corrections, facility design, classification, treatment, specialized populations, prison subcultures, gangs, correctional administration, and re-entry/reintegration. Current issues in corrections will also be discussed giving students an understanding of how corrections respond to criminal behavior. This course is open to all students who meet the prerequisite requirement(s).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours
Credit Hours Min
3

Contact Hours
Contact Hours Min
3

Billing Hours
Billing Hours Min
3

Lecture Hours
Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CRJU101

Earn a minimum grade (UG) of D- in the following:

- CRJU101 - Introduction to Criminal Justice

OR

A minimum grade of 'D-' in Course CRJS102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJ101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CRJU250 - Criminal Justice Research

General

Course Subject Code
CRJU

Course Number
250

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to social science research methods common in sociology and criminal justice. Finding, reviewing and critically evaluating research literature and exploring essential components in the design of ethical research projects are central. Quantitative techniques are emphasized but attention is given to other approaches as well (e.g., qualitative and evaluation research). The course is required for sociology and criminal justice majors but is open to all students who have taken the prerequisites.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CRJU101

Earn a minimum grade (UG) of D- in the following:

- CRJU101 - Introduction to Criminal Justice

OR

A minimum grade of 'D-' in Course SOCL101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SOC211

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SOC1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SOCI101

Earn a minimum grade (UG) of D- in the following:

- SOCI101 - Introduction to Sociology

OR

A minimum grade of 'D-' in Course CRJS102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJ101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CRJU251 - Criminal Justice Statistics

General

Course Subject Code
CRJU

Course Number
251

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the logic and practice of quantitative analysis in social science research. Exposes students to important statistical tests common in non-experimental social science and criminological research. Students learn how survey questions are designed, variables are coded, and social science data are processed for descriptive and decision-making purposes. Required for criminal justice majors.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SOCI250

Earn a minimum grade (UG) of D- in the following:

- SOCI250 - Introduction to Sociological Research Methods

OR

A minimum grade of 'D-' in Course CRJS490

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJ255

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CJA2220

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SOCL404

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SOC3307

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SOC255

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJU250

Earn a minimum grade (UG) of D- in the following:

- CRJU250 - Criminal Justice Research

Additional Comments:

CRJU299 - Criminal Justice Transfer

General

Course Subject Code
CRJU

Course Number
299

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CRJU300 - Juvenile Justice

General

Course Subject Code
CRJU

Course Number
300

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Examines the major components and legal history of the juvenile justice system in the United States. Emphasis is placed on major components of the juvenile justice system including; law enforcement, prosecution, courts, and corrections. Additional emphasis is placed on historical origins, philosophy of juvenile justice, theories of delinquency, and contemporary reforms in juvenile justice. An overview of the legal framework in which the juvenile justice system operates highlights differences between adult and juvenile case processing.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CRJU304 - Criminal Justice Ethics

General

Course Long Title
Criminal Justice Ethics

Course Subject Code
CRJU

Course Number
304

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Examines prominent moral and ethical issues faced by criminal justice practitioners in the fields of policing, law, corrections, and research. Emphasis will be placed on the application of moral and ethical theories to decision making. Students will conduct detailed examinations and evaluations of ethical issues and apply various theories, codes, and cannons to arrive at moral and ethical decisions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Completed Course CRJU101
Type
Prerequisite

Completed Course CRJU101

Complete ALL of the following Courses:

- CRJU101 - Introduction to Criminal Justice

Additional Comments:

CRJU305 - Environmental Justice

General

Course Long Title
Environmental Justice

Course Subject Code
CRJU

Course Number
305

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Explores prominent contemporary environmental issues. This course engages students in analysis of various laws and policies developed to address key environmental threats, including policy and statutes related to the following: natural resource management, clean air and water, and waste disposal. In the course, specific attention is given to the development and analysis of environmental laws and policies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Completed Course CRJU101
Type
Prerequisite

Completed Course CRJU101

Complete ALL of the following Courses:

- CRJU101 - Introduction to Criminal Justice

Additional Comments:

CRJU310 - Penology

General

Course Subject Code
CRJU

Course Number
310

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Examines the underlying philosophies and justifications for punishment in the United States. The course also explores historical and social development of punishment justifications, as well as their philosophical influences. The course shows how a persons personal beliefs about punishment translates into support for certain justifications, which influences attitudes regarding punishment, sentencing, and the purpose of prison, as well as why people commit crimes. The course will also demonstrate how punishment justifications influence contemporary punishment practices.???

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CRJU101

Earn a minimum grade (UG) of D- in the following:

- CRJU101 - Introduction to Criminal Justice

OR

A minimum grade of 'D-' in Course CRJS102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJ101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CRJU311 - Restorative Justice

General

Course Subject Code
CRJU

Course Number
311

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
??Emphasizes bringing the victim, offender, and community together to repair harm caused by criminal behavior. Restorative Justice is an alternate way to view the purpose of the criminal justice system and potentially adjust practices to mitigate the harmful effects of the traditional, adversarial approach to criminal justice. The course explores values and principles of restorative justice, presents alternate methods of achieving justice, and discusses potential ways to integrate restorative practices into the existing penological framework.?

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CRJU101
Type
Prerequisite

A minimum grade of 'D-' in Course CRJU101

Earn a minimum grade (UG) of D- in the following:

- CRJU101 - Introduction to Criminal Justice

Additional Comments:

CRJU312 - Crime and Media

General

Course Subject Code
CRJU

Course Number
312

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Examines the portrayal of crime in the media (e.g., television, film, newspapers, music, video games, electronic/internet, and social media). This includes but is not limited to: victims, offenders, criminal justice practitioners, and the criminal justice system. Of importance is how the media select what is newsworthy and influence public and political perception of criminal justice issues. Media influences on theoretical explanations for criminal justice policies will also be examined.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CRJU101

Earn a minimum grade (UG) of D- in the following:

- CRJU101 - Introduction to Criminal Justice

OR

A minimum grade of 'D-' in Course CRJS102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJ101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CRJU315 - Serial, Spree, and Mass Murder

General

Course Long Title
Serial, Spree, and Mass Murder

Course Subject Code
CRJU

Course Number
315

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Provides a broad overview of serial, spree, and mass murder in the U.S. during the 20th century. Examines the myths and social construction of serial murder, FBI involvement, crime scene analysis, the organized and disorganized offender and crime scene, history of serial murder the U.S., construction of profiling, and behavior typology, and also examines offender typologies (gender, race, and team serial killers).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CRJU320 - Victimology

General

Course Subject Code
CRJU

Course Number
320

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Examines the incidence, prevalence, and effects of victimization on individuals and groups. The offering also explores the history of crime victims, and subsequent responses by the criminal justice system. Further, the course examines the victim-offender overlap, as well as special populations (e.g., the elderly, persons with mental illnesses, etc.).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CRJU101

Earn a minimum grade (UG) of D- in the following:

- CRJU101 - Introduction to Criminal Justice

OR

A minimum grade of 'D-' in Course CRJS102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJ101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CRJU322 - Rural Criminology

General

Course Subject Code
CRJU

Course Number
322

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Examines crime and criminal justice issues from a rural perspective, including criminal offenses, victimization, and recidivism. Special emphasis will be placed on offender processing in rural communities and challenges faced by rural offender populations as well as rural criminal justice practitioners. Throughout the course, comparisons will be made between rural and urban communities to illustrate the different impacts that crime and justice policies have on these areas.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CRJU325 - White-Collar Crime

General

Course Long Title
White-Collar Crime

Course Subject Code
CRJU

Course Number
325

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Explores the evolution, nature and extent of white-collar crime along with how it is investigated, prosecuted and punished. Particular emphasis will be placed on discussing specific types of white- collar crime such as embezzlement, consumer and corporate fraud, identity theft, and corruption. Also addresses the financial and victimization costs of white-collar crime and criminal justice and societal responses to said crime.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CRJU101

Earn a minimum grade (UG) of D- in the following:

- CRJU101 - Introduction to Criminal Justice

OR

A minimum grade of 'D-' in Course CRJS102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJ101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CRJU330 - Riots and Disturbances

General

Course Subject Code
CRJU

Course Number
330

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Explores the evolution of street and prison riots in the U.S. Students are exposed to an in-depth examination of the social and political underpinnings of riots. Content also includes a review of the social, criminological, and psychological theories related to the formation and expansion of riots as well as the reasons for the escalation of violence. Responses to riots by government and law enforcement agencies will be reviewed, as well as the impact riots have on communities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CRJU101

Earn a minimum grade (UG) of D- in the following:

- CRJU101 - Introduction to Criminal Justice

OR

A minimum grade of 'D-' in Course CRJS102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJ101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CRJU340 - Criminal Investigation

General

Course Subject Code
CRJU

Course Number
340

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the fundamental principles and concepts of the criminal investigative process. This course applies the procedures used in criminal investigations, including problem solving and scientific approaches to solving crimes. It includes both classroom lecture and experiential - outdoors/hands on experience with emphasis placed on the fundamental and advanced features of investigations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CRJU101

Earn a minimum grade (UG) of D- in the following:

- CRJU101 - Introduction to Criminal Justice

OR

A minimum grade of 'D-' in Course CRJS240

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJ230

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CJA2200

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CRJU230

Earn a minimum grade (UG) of D- in the following:

- CRJU230 - Police & Society

OR

A minimum grade of 'D-' in Course CRJS102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJ101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CRJU350 - Community Corrections

General

Course Long Title
Community Corrections

Course Subject Code
CRJU

Course Number
350

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with an understanding of community-based corrections and incarceration alternatives. Students will learn about the history and development of juvenile and adult probation and parole, the pre-sentence investigation report, case management/supervision, and treatment for special populations. Further, current issues including community-based rehabilitation programs, as well as probation/parole careers will be discussed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CRJU101

Earn a minimum grade (UG) of D- in the following:

- CRJU101 - Introduction to Criminal Justice

OR

A minimum grade of 'D-' in Course CRJS102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJ101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CRJU360 - Interview & Interrogation

General

Course Long Title
Interview & Interrogation

Course Subject Code
CRJU

Course Number
360

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
???Analyzes various aspects of the interview and interrogation processes and techniques: topics include the proper procedures for conducting cognitive interview, self-administered interview, photo line-ups, show-ups, and in person line-ups, kinetic interviewing and interrogation, and false confessions. Discussion is centered upon well-known prior cases. Students will practice skills while watching recorded interrogations. ???Pre-requisites: 12 credits in criminal justice. Also, CRJ 230 Police & Society is recommended but not required

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CRJU370 - GIS and Demographic Analysis

General

Course Long Title
GIS and Demographic Analysis

Course Subject Code
CRJU

Course Number
370

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with an advanced introduction to GIS applications in the social sciences and business. Course topics include social theories of space and place, technological innovations in social science research, social science datasets, demographic analysis methods, presentation, and data dissemination techniques.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EGGS360
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS360

Earn a minimum grade (UG) of D- in the following:

- EGGS360 - Principles of GIS I

Additional Comments:

CRJU399 - Criminal Justice Transfer

General

Course Subject Code
CRJU

Course Number
399

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CRJU410 - Criminalization of Mental Illness

General

Course Long Title
Criminalization of Mental Illness

Course Subject Code
CRJU

Course Number
410

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Examines the unprecedented closing of state psychiatric hospitals and the corresponding trans-institutionalization of seriously mentally ill offenders in prisons and jails. Current issues including violence and mental illness, mental illness stigma, dual diagnosis, civil commitments, law enforcement response to mental illness, jail processing of persons with mental illness, mental health courts, and mental illness in prison populations will be examined. Also explored are efforts to support offenders with psychiatric comorbidity during reentry.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CRJU101

Earn a minimum grade (UG) of D- in the following:

- CRJU101 - Introduction to Criminal Justice

OR

A minimum grade of 'D-' in Course CJA1100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJS102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJ101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CRJU412 - Communities and Crime

General

Course Subject Code
CRJU

Course Number
412

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Examines how crime levels vary across neighborhoods. In addition, this course will examine the role of different socioeconomic, demographic, spatial, and informal social control aspects of neighborhoods in promoting or buffering crime.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CRJU101

Earn a minimum grade (UG) of D- in the following:

- CRJU101 - Introduction to Criminal Justice

OR

A minimum grade of 'D-' in Course CRJS102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJ101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CRJU420 - Crime & Inequality

General

Course Long Title
Crime & Inequality

Course Subject Code
CRJU

Course Number
420

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Examines the impact of inequity in society by exploring the interactions between socio-economic status, race, ethnicity, gender, and crime, as well as the responses to crime, including patterns of victimization, generational trauma, and how patterns of enforcement and incarceration. Sociological, Criminological, and Psychological theories of group relations as well as hate and identity will be presented.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CRJU422 - Organized Crime

General

Course Subject Code
CRJU

Course Number
422

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Examines organized crime in terms of historical antecedents, structure, related theories, and policy issues. The course will also provide students with a detailed analysis of state and federal laws and policies regarding organized crime.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CRJU101
Type
Prerequisite

A minimum grade of 'D-' in Course CRJU101

Earn a minimum grade (UG) of D- in the following:

- CRJU101 - Introduction to Criminal Justice

Additional Comments:

CRJU430 - Topics in Criminal Justice

General

Course Long Title
Topics in Criminal Justice

Course Subject Code
CRJU

Course Number
430

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces in-depth topics relevant to the varied fields of criminal justice and aspects of the criminal justice system not otherwise substantially covered in existing courses, or which are of current topical interest. May be repeated for credit.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CRJU101

Earn a minimum grade (UG) of D- in the following:

- CRJU101 - Introduction to Criminal Justice

OR

A minimum grade of 'D-' in Course CJA1100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJS102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJ101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

CRJU440 - Death Investigation

General

Course Subject Code
CRJU

Course Number
440

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
???Analyzes a wide range of death Investigation processes and techniques: topics include the processing of death-related crimes, estimating time of death, medical terminology related to death investigations, autopsies, traumatic injuries, and forensic specialties related to death investigation as well as the legal influences on the development of the death investigation process. Discussion is centered upon case management and the specializations needed in order to successfully investigate death scenes. ???

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CRJU450 - American Street & Prison Gangs

General

Course Long Title
American Street & Prison Gangs

Course Subject Code
CRJU

Course Number
450

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Examines in-depth the evolution of street and prison gangs, exposing students to the theory and practice of gang membership, interdiction, and prevention. Includes exploration of gang formation and behavior, and the impact of gangs on crime and correctional management. Emphasis is placed on the criminal justice response to both street and prison gangs, and analysis of contemporary research on American gangs. This is an elective course for Criminal Justice majors.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CRJU460 - Comparative CJ Systems

General

Course Subject Code
CRJU

Course Number
460

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Provides a scholarly introduction to criminal justice systems around the globe via comparative analysis. Examines and reflects on the ways different countries and jurisdictions deal with the main stages in the criminal justice process including policing, courts, and correctional systems. Introduces notable international criminal justice institutions and their operations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CRJU480 - Senior Seminar

General

Course Subject Code
CRJU

Course Number
480

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Provides a summative experience for Criminal Justice majors. The course integrates knowledge acquired throughout the Criminal Justice program in preparation for experiences after graduation. Emphasis is placed on critical thinking, research, and communication skills. The process of obtaining employment in the criminal justice system is also a major emphasis of this course.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

CRJU493 - Independent Study

General

Course Subject Code
CRJU

Course Number
493

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Provides for directed study of or research in a particular area of Criminal Justice as mutually agreed upon by the student and the instructor. Emphasizes individual scholarly activity by the highly motivated student.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
3

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
3

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
3

Other Hours Operator
TO

CRJU495 - Criminal Justice Internship

General

Course Long Title
Criminal Justice Internship

Course Subject Code
CRJU

Course Number
495

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Participate in an on-the-job apprenticeship in which students are exposed to the responsibilities, skills and activities necessary to accomplish a job in a public or private criminal justice agency.

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
3

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
15

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
3

Other Hours Max
15

Other Hours Operator
TO

CRJU499 - Criminal Justice Transfer

General

Course Subject Code
CRJU

Course Number
499

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

CSA505 - Professional Helping in College Student Affairs

General

Course Long Title
Professional Helping in College Student Affairs

Course Subject Code
CSA

Course Number
505

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Exposes students to components of professional helping with a focus on the college student and their setting. Incorporating active use of helping skills through role playing, students will apply a three-stage helping model to interactions with college students. In addition, students will examine student mental health disorders, culturally responsive helping, reflective practice, crisis counseling, and legal and ethical issues. Primarily an in-person course, some sessions may be offered via distance education.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CSA515 - Small Group Leadership in Student Affairs

General

Course Long Title
Small Group Leadership in Student Affairs

Course Subject Code
CSA

Course Number
515

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Examines leadership of small groups that occur in student affairs and higher education. Topics include group development and dynamics, culturally competent group leadership, legal and ethical issues, power considerations, facilitation techniques, planning, and assessment. Students will also explore leadership of experiential activities, committee and task groups, and student organizations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in CSA505
Type
Corequisite

Enrolled in Course CSA505

Enroll in the following Courses:

- CSA505 - Professional Helping in College Student Affairs

Additional Comments:

CSA521 - Student Development Theory

General

Course Long Title
Student Development Theory

Course Subject Code
CSA

Course Number
521

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Examines and critiques college student development theories and how the college experience shapes the formation of one's identity. In keeping with our scholar-practitioner model, this course also applies these theories and models to current college students and considers their use in student affairs administration. This course is foundational to the Educational Leadership and College Student Affairs graduate program and aligns with the Council for the Advancements of Standards.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CSA522 - Foundations and Functions of College Student Affairs

General

Course Long Title
Foundations and Functions of College Student Affairs

Course Subject Code
CSA

Course Number
522

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Provides a comprehensive introduction to the field of college student affairs and its role in American higher education. This course examines the underpinnings of the college student affairs profession specifically, and higher education generally, including history, philosophy, roles, and functions. Students will also explore institutional and student demographics; analyze the influence of mission, curriculum, and organizational type on the nature of student affairs work; and consider essential partnerships with stakeholders in CSA work.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CSA523 - Assessment & The College Student Experience

General

Course Long Title
Assessment & The College Student Experience

Course Subject Code
CSA

Course Number
523

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Provides a comprehensive examination of the experiences of post-secondary students including the nature and characteristics of the population, the effects and outcomes of college, the roles and responsibilities of student affairs practitioners in measuring programmatic outcomes, and step-by-step procedures for assessing student learning.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CSA524 - Ethical, Legal, and Leadership Issues in College Student Affairs

General

Course Long Title
Ethical, Legal, and Leadership Issues in College Student Affairs

Course Subject Code
CSA

Course Number
524

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Examines and critiques an array of contemporary issues in college student affairs specifically and higher education in general. This course emphasizes the ethical, legal, and leadership issues present in real case studies and how these concepts relate to and influence college student affairs practice.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CSA525 - Multicultural Counseling Competency

General

Course Long Title
Multicultural Counseling Competency

Course Subject Code
CSA

Course Number
525

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Focuses students' attention to the presence of personal resistance, biases, prejudices, stereotypes, judgmental thought processes, and racist tendencies in society and how that affects practicing counselors and student affairs professionals. The development of knowledge and understanding regarding characteristics and concerns of diverse populations, the attitudes and behaviors affected by dominant group membership, and the individual and group approaches/interventions appropriate within the multicultural helping settings will be explored.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CSA530 - Special Topics in Higher Education

General

Course Long Title
Special Topics in Higher Education

Course Subject Code
CSA

Course Number
530

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Provides graduate students with in-depth instruction and student research within selected areas of interest not available in other courses. Topics may include a continuation of coursework beyond what is offered in a selected course or an intensive look at a topic such as Title IX, campus safety, higher education governance crises, equity and access to education, under-represented populations, and multicultural competence. Requires extensive reading and development of the students' ideas on the topic, and expression of those ideas in written and oral form. Students may take this course up to two times with different topics.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CSA599 - Field Experience in College Student Affairs

General

Course Long Title
Field Experience in College Student Affairs

Course Subject Code
CSA

Course Number
599

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Exposes students to a comprehensive, pre-professional experience spanning two academic semesters for advanced graduate students in the College Student Affairs specialty within the Educational Leadership – College Student Affairs program. Students must complete 150 hours (per term) of supervised professional level work in a college student affairs department. Periodic seminars, either online or in person, will be conducted to complement the practical experience.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
6

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
1

Lecture Hours Max
6

Lecture Hours Operator
TO

CSD564 - Craniofacial Disorder

General

Course Long Title
Craniofacial Disorder

Course Subject Code
CSD

Course Number
564

Department
Communication Sci & Disorders

Academic Level (Course Level)
Graduate

Course Description
This course provides an overview of craniofacial disorders with emphasis on cleft lip and/or palate and velopharyngeal inadequacy (VPI). An understanding of anatomy and physiology of the craniofacial complex, embryological development, and etiological factors are presented. The effects of cleft lip and/or palate and VPI on speech, hearing, and language are described. Procedures for diagnosis and treatment of communication disorders and related management issues will be discussed. Prerequisite: Graduate Enrollment in Speech Pathology. Three hours lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

CSD583 - Swallowing II

General

Course Long Title
Swallowing II

Course Subject Code
CSD

Course Number
583

Department
CMSD

Academic Level (Course Level)
Graduate

Course Description
This course provides the graduate student with detailed information and lab experience with procedures of evaluation of swallowing disorders, determination of objectives for patient management, and selection and implementation of therapeutic interventions for dysphagia across the life span. Case management, interdisciplinary team interaction, and professional communication skills are emphasized. Three hours lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

DANC110 - Dance History: A World Survey

General

Course Subject Code
DANC

Course Number
110

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores dance from both historic and contemporary times while spanning the international dance globe. This lecture-based course examines the work of multiple communities, artists, and companies that forever changed the world. Students gain an awareness of how various cultures added to the development of dance and life as we know it today, and tools for how to view and analyze varied movement. Explorations include learning fun basic dance steps, and group presentation topics of interest.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

DANC115 - Ballet & Jazz I

General

Course Subject Code
DANC

Course Number
115

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores the fundamentals of jazz and ballet dance from an artistic, intellectual, and physical approach. Students will gain an understanding of the historical figures, techniques, traditions, and terminology associated with each style, and experience the broad range of physical attributes while performing each unique form. Students will gain creative tools transferable to all career paths, and work collaboratively alongside peers crafting mini-dances, while developing life-long practices for healthy living.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

DANC199 - Dance Transfer

General

Course Subject Code
DANC

Course Number
199

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

DANC215 - Modern I/II

General

Course Subject Code
DANC

Course Number
215

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores the medium of modern dance. Through progressive warm-ups, traveling movement patterns, exposure to varied techniques, and center combinations, students physically experience how the body becomes an instrument of expression, consciousness, and a tool for self-development. This course empowers students to obtain a deeper relationship to self, build stronger mental clarity of vast concepts such as space, weight, and time, reveals the relationship between physics and anatomical principles, and explores powerhouse artists within the field. *Prior exposure to dance is required. Instructor approval will be given during the first week of classes to determine appropriate placement. Students may have completed DANC 115 or have previous non-Commonwealth University studio experience in ballet, modern or jazz dance techniques.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

DANC225 - Choreography I

General

Course Subject Code
DANC

Course Number
225

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores the process of making contemporary dance works in the studio setting. Through an artistic, intellectual, and physical lens, students will experience/practice multiple approaches to the craft of dance making. Improvisational structures, text analysis, discussions, choreographic studies and varied assignments will empower students to develop the breadth of their choreographic voice while actively engaging in the process of creation. Students will participate in feedback sessions, both evaluating and de-constructing the work of all peers.*Prior exposure to dance is required. Instructor approval will be given during the first week of classes to determine appropriate placement. Students may have completed DANC 115 or have previous non-Commonwealth University studio experience in ballet, modern or jazz dance techniques.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

DANC299 - Dance Transfer

General

Course Subject Code
DANC

Course Number
299

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

DANC315 - Jazz II

General

Course Subject Code
DANC

Course Number
315

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores jazz dance from an artistic, intellectual and physical approach. Students will experience multiple styles ranging from lyrical to Broadway to hip-hop/funk through various exercises and choreographic studies, while focusing on the development of expressive performance skills. Additionally, the life and work of the master jazz artist Bob Fosse will be examined in-depth through films, classroom-based discussions, and repertoire. *Prior exposure to jazz, modern or ballet dance technique is required. Instructor approval will be given during the first week of classes to determine appropriate course placement. DANC 115 or non-Commonwealth University studio training is acceptable.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

DANC325 - Ballet II

General

Course Subject Code
DANC

Course Number
325

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores ballet dance from an artistic, intellectual and physical approach. Through exposure to floor-barre, standing barre, traveling and center-based exercises, students will gain a greater sense of alignment, anatomical principles, musicality, terminology, and self-awareness. Additionally, through studying the repertoire of professional ballet companies, students will be able to recognize the elements that define classical versus contemporary ballet dance, and the importance of both to the dance landscape. *Prior exposure to ballet dance is required. Instructor approval will be given during the first week of classes to determine appropriate placement. Students may have completed DANC 115 or have previous non-Commonwealth University studio experience in ballet technique.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

DANC350 - Ensemble

General

Course Subject Code
DANC

Course Number
350

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides a mentored forum for the development of student choreography, research, design work, and/or practical dance production experiences. Choreographers submit project proposals for approval and are paired with cast members and designers as appropriate. Most projects appear in the annual dance minor concert, which offers multiple hands-on production stage crew experiences and jobs. The course focuses on developing artistry, technique, leadership skills, collaborative voices, and/or the skills/knowledge required for successful public performances of dance works.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
3

DANC399 - Dance Transfer

General

Course Subject Code
DANC

Course Number
399

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

DANC400 - Repertory

General

Course Subject Code
DANC

Course Number
400

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Experience the exciting innovative process of creating, learning and performing new faculty dance works, faculty repertoire and/or masterworks of selected guest artists and/or master artists. This course places emphasis on developing artistry, technique, and the skills required for live performance. A final public performance is held at the end of the term showcasing the works studied and/or rehearsed as appropriate. Previous exposure to dance technique training is required. This course may be repeated for credit without limit.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course DANC315

Earn a minimum grade (UG) of D- in the following:

- DANC315 - Jazz II

OR

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course DANC325

Enroll in the following Courses:

- DANC325 - Ballet II

AND

A minimum grade of 'D-' in Course DANC325

Earn a minimum grade (UG) of D- in the following:

- DANC325 - Ballet II

Additional Comments:

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course DANC315

Enroll in the following Courses:

- DANC315 - Jazz II

AND

A minimum grade of 'D-' in Course DANC315

Earn a minimum grade (UG) of D- in the following:

- DANC315 - Jazz II

Additional Comments:

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course DANC215

Enroll in the following Courses:

- DANC215 - Modern I/II

AND

A minimum grade of 'D-' in Course DANC215

Earn a minimum grade (UG) of D- in the following:

- DANC215 - Modern I/II

Additional Comments:

DANC425 - Special Topics

General

Course Subject Code
DANC

Course Number
425

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Examines various special topics in dance from an artistic, intellectual, and physical approach. On a rotating basis, these topics may include Teaching Methods, Advanced Level Technique offerings, Hip Hop, Tap, Improvisation, Social Dance Forms, or other, and serve to add depth and diversity to the Dance program. Students will explore these topics through various exercises, discussions, class films, choreographic studies, guest artists, and/or texts as appropriate. Course may be repeated for credit without limit.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course DANC215

Earn a minimum grade (UG) of D- in the following:

- DANC215 - Modern I/II

OR

A minimum grade of 'D-' in Course DANC325

Earn a minimum grade (UG) of D- in the following:

- DANC325 - Ballet II

OR

A minimum grade of 'D-' in Course DANC315

Earn a minimum grade (UG) of D- in the following:

- DANC315 - Jazz II

OR

A minimum grade of 'D-' in Course DAN221

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course DAN223

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course DAN222

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

DANC499 - Dance Transfer

General

Course Subject Code
DANC

Course Number
499

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

DATS110 - Introduction of Data Science

General

Course Long Title
Introduction of Data Science

Course Subject Code
DATS

Course Number
110

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the concepts and techniques used in data science. Students learn to use software tools and write computer programs to explore, visualize and analyze data. The course is intended for students studying data science, business, physical science, or social science.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMSC115

Earn a minimum grade (UG) of D- in the following:

- CMSC115 - Python Programming

OR

A minimum grade of 'D-' in Course CMSC130

Earn a minimum grade (UG) of D- in the following:

- CMSC130 - Graphical User Interfaces Java

Additional Comments:

DATS199 - Data Science Transfer

General

Course Subject Code
DATS

Course Number
199

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

DATS210 - Intro to Data Visualization

General

Course Subject Code
DATS

Course Number
210

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Covers basic concepts of data visualization. Explores the issues and problems in designing and creating graphical representation of data. Topics include fundamentals of visualization and the practice of communicating with data. Focus is on visual encoding and presenting to communicate the data features. The course is intended for students studying data science, physical science or social science.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMSC115

Earn a minimum grade (UG) of D- in the following:

- CMSC115 - Python Programming

OR

A minimum grade of 'D-' in Course CMSC130

Earn a minimum grade (UG) of D- in the following:

- CMSC130 - Graphical User Interfaces Java

Additional Comments:

DATS299 - Data Science Transfer

General

Course Subject Code
DATS

Course Number
299

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

DATS310 - Databases for Big Data

General

Course Long Title
Databases for Big Data

Course Subject Code
DATS

Course Number
310

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Continues the material of CS150, Principles of Database Design. Students learn advanced topics in SQL programming. The course also covers basic concepts, practices, and challenges of big data and distributed analytics computing. Topics include SQL stored procedures and functions, creating triggers and handling exceptions in SQL, Hadoop, MapReduce, related software, and enhanced approaches such as Spark and big data machine learning. The course is intended for students studying data science, computer science, applied computer science, mathematics or statistics.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CMSC150
Type
Prerequisite

A minimum grade of 'D-' in Course CMSC150

Earn a minimum grade (UG) of D- in the following:

- CMSC150 - Principles of Database Design

Additional Comments:

DATS320 - Data Mining

General

Course Subject Code
DATS

Course Number
320

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents the concepts and issues involved in data mining and students learn how to apply current data mining software for tree-structured data analysis to real-world problems.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CMSC%
Type
Prerequisite

A minimum grade of 'D-' in Course CMSC%

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course STAT%
Type
Prerequisite

A minimum grade of 'D-' in Course STAT%

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

DATS399 - Data Science Transfer

General

Course Subject Code
DATS

Course Number
399

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

DATS410 - Machine Learning

General

Course Long Title
Machine Learning

Course Subject Code
DATS

Course Number
410

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Introduces modern machine learning. Machine learning is an active and growing field that is the basis of modern data mining and big data techniques. The course aims at the balance of the theoretical versus practical spectrum. The course covers the concepts behind several machine learning algorithms without going deeply into the mathematics. Students will gain practical experience applying machine learning using Python and related modules. Applications include pattern recognition and artificial intelligence, making the course valuable to students interested in data science, engineering, and intelligent agent applications.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CMSC130

Earn a minimum grade (UG) of D- in the following:

- CMSC130 - Graphical User Interfaces Java

OR

A minimum grade of 'D-' in Course STAT241

Earn a minimum grade (UG) of D- in the following:

- STAT241 - Probability and Statistics

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course STAT141

Earn a minimum grade (UG) of D- in the following:

- STAT141 - Introduction to Statistics

OR

A minimum grade of 'D-' in Course DATS110

Earn a minimum grade (UG) of D- in the following:

- DATS110 - Introduction of Data Science

Additional Comments:

DATS420 - Advanced Data Science

General

Course Long Title
Advanced Data Science

Course Subject Code
DATS

Course Number
420

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents Data Science techniques that allow data scientists to successfully complete projects to draw conclusions from big datasets. Students complete a project that starts with "data wrangling" (collecting, cleaning and organizing data). They use techniques learned in the prerequisite classes (Data Visualization, Machine Learning and Databases for Big Data or Advanced Python) to complete the project. The project culminates in a final report and presentation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course DATS410
Type
Prerequisite

A minimum grade of 'D-' in Course DATS410

Earn a minimum grade (UG) of D- in the following:

- DATS410 - Machine Learning

Additional Comments:

DATS499 - Data Science Transfer

General

Course Subject Code
DATS

Course Number
499

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

DGFR121 - Digital Forensics File Sys 1

General

Course Subject Code
DGFR

Course Number
121

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Introduces basic computer forensic methodology. Analysis of File Allocation Table (FAT)file systems, particularly the FAT 32 file system with an emphasis on forensic information from metadata, slack space, and unallocated space. Examination of various Windows®artifacts using appropriate software.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

DGFR122 - Digital Forensics File Sys 2

General

Course Subject Code
DGFR

Course Number
122

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes the NTFS file system in detail with an emphasis on forensic information from metadata, slack space, and unallocated space. Examination of various Windows® artifacts using appropriate software.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C-' in Course DGFR121

Earn a minimum grade (DR) of C- in the following:

- DGFR121 - Digital Forensics File Sys 1

OR

A minimum grade of 'C-' in Course DFC121

Earn a minimum grade (DR) of C- in the following:

Additional Comments:

DGFR199 - Digital Forensics Transfer

General

Course Subject Code
DGFR

Course Number
199

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

DGFR219 - Intro to Linux for Dig Forensi

General

Course Subject Code
DGFR

Course Number
219

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the Linux and related operating systems, emphasizing Linux commands, particularly those useful for digital forensics and security. Basic Linux file systems are examined.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

DGFR257 - Secure Sys Design & Admin

General

Course Subject Code
DGFR

Course Number
257

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents security elements as they apply to systems design, operating system installation and configuration, network hardware devices, and hardware reverse engineering. This is a comprehensive study in security design and implementation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

DGFR275 - Intro to Computer Networks

General

Course Subject Code
DGFR

Course Number
275

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents a survey of computer network elements. Course focuses on low-level and applied concepts and issues. Local area networks are emphasized; internetworking issues such as routing are also covered. Hands-on activities include: packet sniffing and "wire-level" network traffic, constructing an Ethernet cable, and configuring a LAN.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course DGFR122

Earn a minimum grade (UG) of D- in the following:

- DGFR122 - Digital Forensics File Sys 2

OR

A minimum grade of 'D-' in Course CS122

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CMSC130

Earn a minimum grade (UG) of D- in the following:

- CMSC130 - Graphical User Interfaces Java

OR

A minimum grade of 'D-' in Course DFC122

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

DGFR299 - Digital Forensics Transfer

General

Course Subject Code
DGFR

Course Number
299

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

DGFR311 - Security Fundamentals

General

Course Subject Code
DGFR

Course Number
311

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Develops the knowledge and skills necessary to identify the critical components of the major security domains including: network security; compliance and operational security; vulnerabilities and threats; application, data, and host security; cryptography; and access control and identity management.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course DGFR275

Earn a minimum grade (UG) of D- in the following:

- DGFR275 - Intro to Computer Networks

OR

A minimum grade of 'D-' in Course CMSC230

Earn a minimum grade (UG) of D- in the following:

- CMSC230 - Advanced Java

OR

A minimum grade of 'D-' in Course CS221

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course DFC275

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

DGFR317 - Digital Forensics Software

General

Course Subject Code
DGFR

Course Number
317

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Examines various file systems and Windows operating system versions using industry standard software. A comprehensive study in imaging, analysis and reporting.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

DGFR318 - Forensics Analysis of Sm Devic

General

Course Subject Code
DGFR

Course Number
318

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Develops the knowledge and skills for the forensic acquisition and analysis of small devices such as cellular phones, smartphones, tablets, digital cameras, GPS devices and call detail records.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C-' in Course DGFR317

Earn a minimum grade (UG) of C- in the following:

- DGFR317 - Digital Forensics Software

OR

A minimum grade of 'C-' in Course DFC317

Earn a minimum grade (UG) of C- in the following:

Additional Comments:

DGFR319 - Unix/Linux for Dig Forensics

General

Course Subject Code
DGFR

Course Number
319

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Uses the Linux and related operating systems for forensics and security tasks. Shell scripting is emphasized. Systems administration is covered.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C-' in Course DGFR219
Type
Prerequisite

A minimum grade of 'C-' in Course DGFR219

Earn a minimum grade (UG) of C- in the following:

- DGFR219 - Intro to Linux for Dig Forensi

Additional Comments:

A minimum grade of 'D-' in Course CMSC115
Type
Prerequisite

A minimum grade of 'D-' in Course CMSC115

Earn a minimum grade (UG) of D- in the following:

- CMSC115 - Python Programming

Additional Comments:

DGFR331 - Electronic Discovery

General

Course Subject Code
DGFR

Course Number
331

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Gives digital forensics students the skills and knowledge to begin work in the field of electronic discovery (ediscovery). Emphasizes both the technical and legal requirements of ediscovery work.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course DGFR317

Earn a minimum grade (UG) of D- in the following:

- DGFR317 - Digital Forensics Software

OR

A minimum grade of 'D-' in Course DFC317

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

DGFR351 - Enterprise Network Invest

General

Course Subject Code
DGFR

Course Number
351

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Develops the knowledge and skills for the forensic acquisition and analysis of enterprise networks such as cloud computing environments and enterprise application appliances. The use of logging correlation and the impact of legal consideration in investigations is included. Prerequisites: DGFR 317 - Digital Forensics Software and DGFR 275 - Introduction to Networks.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course DFC317
Type
Prerequisite

A minimum grade of 'D-' in Course DFC317

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course DFC275
Type
Prerequisite

A minimum grade of 'D-' in Course DFC275

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

DGFR371 - Penetration Testing

General

Course Subject Code
DGFR

Course Number
371

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the concepts, principles, and techniques associated with penetration testing. The course includes the basic processes of vulnerability assessments and penetration testing and emphasizes exploitation and security weaknesses. Tools and techniques of penetration testing are used. Background information about programs, wireless protocols, and password security is provided as needed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course DGFR122

Earn a minimum grade (UG) of D- in the following:

- DGFR122 - Digital Forensics File Sys 2

OR

A minimum grade of 'D-' in Course DFC275

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course DGFR275

Earn a minimum grade (UG) of D- in the following:

- DGFR275 - Intro to Computer Networks

OR

A minimum grade of 'D-' in Course DFC219

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements

Type

Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course DGFR219

Earn a minimum grade (UG) of D- in the following:

- DGFR219 - Intro to Linux for Dig Forensi

OR

A minimum grade of 'D-' in Course DFC122

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

DGFR399 - Digital Forensics Transfer

General

Course Subject Code
DGFR

Course Number
399

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

DGFR417 - Adv Topics in Digital Forensic

General

Course Subject Code
DGFR

Course Number
417

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Performs advanced forensic methodology and simulated cases requiring imaging, chain of custody, analysis, report writing and testimony using a variety of windows tools and techniques.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C-' in Course DGFR318

Earn a minimum grade (UG) of C- in the following:

- DGFR318 - Forensics Analysis of Sm Devic

OR

A minimum grade of 'C-' in Course DFC318

Earn a minimum grade (UG) of C- in the following:

Additional Comments:

DGFR431 - Current Issues in Cybercrime

General

Course Subject Code
DGFR

Course Number
431

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Explores and examines cybercrime as it is influenced by the evolution of computing technology, criminal adoption of technology for illicit purposes, and the labels for social constructs of crimes involving theft, manipulation, degradation or destruction of private and public data.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course DGFR311
Type
Prerequisite

A minimum grade of 'D-' in Course DGFR311

Earn a minimum grade (UG) of D- in the following:

- DGFR311 - Security Fundamentals

Additional Comments:

DGFR451 - Malware Forensics

General

Course Subject Code
DGFR

Course Number
451

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Investigates malware (malicious software) of Windows® systems. The course includes the purposes and sources of malware, and emphasizes the discovery of malware on systems and the analysis of malware. Tools and techniques of malware analysis are used. Background information about programs, operating systems and memory use is provided as needed.

Grade Modes
Academic Forgivness, Pass/Fail, Standard Letter, Transfer

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course DFC122

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CS120

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course CS115
Type
Prerequisite

A minimum grade of 'D-' in Course CS115

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course DFC219
Type
Prerequisite

A minimum grade of 'D-' in Course DFC219

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

DGFR471 - Internet of Things (IOT) Foren

General

Course Subject Code
DGFR

Course Number
471

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Develops the knowledge and skills for the forensic acquisition and analysis of Internet of Things (IoT) devices and environments. The technical aspects of IoT forensics and regulatory aspects associated with IoT devices are explored. Advanced acquisition techniques and analysis tools are used.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course DGFR318
Type
Prerequisite

A minimum grade of 'D-' in Course DGFR318

Earn a minimum grade (UG) of D- in the following:

- DGFR318 - Forensics Analysis of Sm Devic

Additional Comments:

A minimum grade of 'D-' in Course DGFR351
Type
Prerequisite

A minimum grade of 'D-' in Course DGFR351

Earn a minimum grade (UG) of D- in the following:

- DGFR351 - Enterprise Network Invest

Additional Comments:

DGFR493 - Independent Study in Dig For

General

Course Subject Code
DGFR

Course Number
493

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Provides for directed study of or research in a particular area of digital forensics as mutually agreed upon by the student and the instructor. Emphasizes individual scholarly activity by the highly motivated student. This course may be repeated for credit. This course is only offered on a Pass/Fail basis.

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

DGFR498 - Internship in Digital Forensic

General

Course Subject Code
DGFR

Course Number
498

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Provides a digital forensics major with an opportunity to acquire meaningful and professional on-site training and learning experiences in digital forensics at an industrial, private or business work place. Each one academic credit requires forty hours of supervised work. The total credits of all internship credits must not exceed twelve credit hours. The course is only offered on a Pass/Fail basis.

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
2

Credit Hours Max
12

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
2

Contact Hours Max
12

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
2

Billing Hours Max
12

Billing Hours Operator
TO

Other Hours

Other Hours Min
2

Other Hours Max
12

Other Hours Operator
TO

DGFR499 - Digital Forensics Transfer

General

Course Subject Code
DGFR

Course Number
499

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

DGFR511 - Cybersecurity Compliance and Legal Issues for Healthcare Professionals

General

Course Long Title
Cybersecurity Compliance and Legal Issues for Healthcare Professionals

Course Subject Code
DGFR

Course Number
511

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Graduate

Course Description
Applies information and resources necessary for professionals within the healthcare industry to develop a working knowledge of the cybersecurity as it relates to the legal, privacy, and compliance environments facing US based healthcare organizations. Students will build an understanding of the complexities of these compliance and legal obligations by examining the general foundation of applicable laws and industry standards that apply across most organizations.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECED105 - Becoming a Teacher Leader

General

Course Long Title
Becoming a Teacher Leader

Course Subject Code
ECED

Course Number
105

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the ethical, professional and leadership requirements of the field of Early Childhood Education. Exploration of the field's history provides the basis for development of a personal philosophy of education. Students also explore the importance of cultural competence and collaboration with peers and families in the implementation of effective educational programs. Technology is utilized to explore these areas. Designed for those currently working in early childhood settings.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECED110 - Child Development: Birth to Early Adolescence

General

Course Long Title
Child Development: Birth to Early Adolescence

Course Subject Code
ECED

Course Number
110

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Studies and explores child development with focus on related cognitive process from prenatal age to adolescence. Candidates will develop knowledge, skills, & competencies in a comprehensive range of developmental domains: physical, cognitive, language, social-emotional, self-regulation, and executive function. Other topics include the needs of young children and family/community influences. Candidates will learn developmentally appropriate practices to include educational contexts, assessment, and classroom applications; the use of data-driven research about young children; and identification with young childhood education including professional organizations (PDE, NAEYC, & ACEI).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECED115 - Child Development and Brain Building Science

General

Course Long Title
Child Development and Brain Building Science

Course Subject Code
ECED

Course Number
115

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Covers foundational knowledge of developmental trajectories of children from birth to age 5, emphasizing brain development. Students will learn how to create early childhood environments that promote physical, language, social and emotional, and cognitive development. Students will also explore the key roles individual differences, family, and socio-cultural context play in development, and acquire strategies to build relationships that support each childs individual development. Designed for those currently working in early childhood settings.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECED120 - Introduction to Early Childhood Education

General

Course Long Title
Introduction to Early Childhood Education

Course Subject Code
ECED

Course Number
120

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Examines the historical, theoretical, and developmental foundations for young children, birth to 4th grade.? This course provides an orientation to early education of young children; topics include the history of education, school law, ECE programs, current issues, families, and community. This course is designed to meet the standards for the Interstate New Teacher Assessment and Support Consortium (INTASC), the National Association for the Education of Young Children (NAEYC) and the Pennsylvania Department of Education (PDE). Students will be required to complete 10 hours of Stage 1 Field Experience.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECED130 - Care and Education of Infants and Toddlers

General

Course Long Title
Care and Education of Infants and Toddlers

Course Subject Code
ECED

Course Number
130

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Provides a foundation of basic knowledge regarding early learning and development of infants and toddlers. This course will explore developmentally appropriate, culturally appropriate, and individually appropriate principles, practices, and curriculum.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECED199 - Early Childhood Education Transfer

General

Course Long Title
Early Childhood Education Transfer

Course Subject Code
ECED

Course Number
199

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ECED204 - Current & Emerging Early Learning Technologies

General

Course Long Title
Current & Emerging Early Learning Technologies

Course Subject Code
ECED

Course Number
204

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Provides early childhood students the opportunity to explore current and emerging technologies. The course focuses on computer productivity tools, integration, multimedia, web-based tools, applications, and many other current educational technology topics aligned to ISTE and PDE early childhood standards.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECED205 - Positive Behavior Support for Young Children

General

Course Long Title
Positive Behavior Support for Young Children

Course Subject Code
ECED

Course Number
205

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Designed for those who are currently working in early childhood settings. Students learn to utilize evidence-based strategies for promoting social and emotional development and preventing and addressing challenging behaviors in preschool-aged children. Through course readings, discussions, activities, and related experiences, participants will learn about a variety of these research-based practices.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECED210 - Preprimary Assessment and Observation

General

Course Long Title
Preprimary Assessment and Observation

Course Subject Code
ECED

Course Number
210

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
? Provides an introduction to observing, documenting, and assessing young children, aged birth-five years, using formal and informal assessment tools across all areas of development. This course requires 20 hours of observation in a preschool/preprimary setting. The content of this course relates to standards of the National Association for the Education of Young Children (NAEYC), the Pennsylvania Department of Education (PDE) and the Interstate New Teacher Assessment and Support Consortium (INTASC).?

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECED220 - Emerging Literacy Birth-PK

General

Course Long Title
Emerging Literacy Birth-PK

Course Subject Code
ECED

Course Number
220

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to theories and methods for helping young children acquire literacy skills. The focus of this course is to provide students with information specific to children from Birth through PK. Students will learn to assess and support young childrens literacy, write appropriate activity plans, identify and choose appropriate picture book literature for young children, and integrate childrens literacy skills development and childrens picture book literature with multiple curricular areas. Students will be required to complete 10 hours of Level 2 Field Experience.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECED110

Earn a minimum grade (UG) of D- in the following:

- ECED110 - Child Development: Birth to Early Adolescence

OR

A minimum grade of 'D-' in Course ELEM121

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ED1102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECE100

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECED120

Earn a minimum grade (UG) of D- in the following:

- ECED120 - Introduction to Early Childhood Education

OR

A minimum grade of 'D-' in Course ELE1190

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECE230

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ECED230 - Emerging Methods - Math, Science and Social Studies

General

Course Long Title
Emerging Methods - Math, Science and Social Studies

Course Subject Code
ECED

Course Number
230

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Develops an opportunity for ECE majors to explore teaching in PreK- K with the focus on the content areas of math, science, and social studies. ECE majors will learn how to teach in a hands-on creative approach through methods and materials that can be used in constructing centers and classroom learning experiences while focusing on the content areas.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECED120

Earn a minimum grade (UG) of D- in the following:

- ECED120 - Introduction to Early Childhood Education

OR

A minimum grade of 'D-' in Course ELE1190

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECE230

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECED110

Earn a minimum grade (UG) of D- in the following:

- ECED110 - Child Development: Birth to Early Adolescence

OR

A minimum grade of 'D-' in Course ELEM121

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ED1102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECE100

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ECED240 - Language Development

General

Course Long Title
Language Development

Course Subject Code
ECED

Course Number
240

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Designed to provide a foundation of basic knowledge regarding language development in young children, including dual language learners/English language learners. Observations and participation with young children are required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECED250 - Culturally Relevant and Sustaining Education PK-4

General

Course Long Title
Culturally Relevant and Sustaining Education PK-4

Course Subject Code
ECED

Course Number
250

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Develops student understanding of culture and global perspectives through the context of education. Global views on early education - its purpose, curriculum/instruction, and role of the teacher/learner and society are examined and compared. Students critically reflect on how their cultural backgrounds influence their world-view, including personal and professional perspectives that shape their beliefs/values, decision-making/problem-solving, expectations, and with strategies for achieving equity for PK-Grade 4 learners.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECED260 - Teaching Children's Literature in Schools

General

Course Long Title
Teaching Children's Literature in Schools

Course Subject Code
ECED

Course Number
260

Department
Early Childhood Education and Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Explore teaching with a focus on children's literature. Students will learn how to select and teach quality children's literature for their classrooms using hands-on creative and reflective approaches.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECED299 - Early Childhood Education Transfer

General

Course Long Title
Early Childhood Education Transfer

Course Subject Code
ECED

Course Number
299

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ECED320 - Classroom Management and Child Guidance PK-4

General

Course Long Title
Classroom Management and Child Guidance PK-4

Course Subject Code
ECED

Course Number
320

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Explores and assesses developmentally appropriate and effective strategies to develop a positive classroom culture, discipline, and classroom management. Current researched-based methods and models for effective planning and establishing a positive classroom atmosphere that promotes learning are reviewed and evaluated. The content of this course relates to standards of the National Association for the Education of Young Children (NAEYC), the Pennsylvania Department of Education (PDE), and the Interstate New Teacher Assessment and Support Consortium (INTASC).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECED327 - Teacher as Performer

General

Course Long Title
Teacher as Performer

Course Subject Code
ECED

Course Number
327

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Develops and refines skills and techniques employed by actors and improvisational artists with the goal of creating an engaging and effective interpersonal interaction style across various educational and institutional settings.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECED328 - Migrant Community Outreach Teaching Experience

General

Course Long Title
Migrant Community Outreach Teaching Experience

Course Subject Code
ECED

Course Number
328

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Explores migratory education though field- and activity-based learning and teaching experiences with migrant learners. Students are placed in classrooms with mentor teachers to plan/teach thematic lessons in all content areas. Students will identify and implement research-based and culturally relevant instructional practices to assist linguistically diverse learners to reach their academic, social/emotional potential. Students will enhance their cultural knowledge and cultural competence through community outreach, teaching, focused reflections, and engagement with migrant learners and their families.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECED329 - European Study Abroad

General

Course Subject Code
ECED

Course Number
329

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with a 120-hour field-based study abroad experience in Europe to explore a wide variety of theories, practices, and pedagogical approaches for promoting multicultural perspectives, civic responsibility, critical thinking, reflective practice, personal development, and developmentally appropriate play, creativity, and expressive arts for children, youth, and adolescents across a variety of settings.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECED330 - Primary Reading and Writing K-Grade 4

General

Course Long Title
Primary Reading and Writing K-Grade 4

Course Subject Code
ECED

Course Number
330

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to theories and methods for helping primary grade children acquire reading/ writing skills. The focus is to provide information specific to children from K-4th grade. Students will learn to: assess, instruct, support primary children's reading/writing development; write appropriate activity plans; identify/choose appropriate literature for primary children; and integrate reading/writing development with children's literature across multiple curricular areas.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECED340 - Assessment PreK- Grade 4

General

Course Long Title
Assessment PreK- Grade 4

Course Subject Code
ECED

Course Number
340

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Investigates the design and evaluation of assessments for student performance in the early childhood and elementary classrooms. Teacher education candidates will learn to create and use content-specific assessments, as well as how to interpret standardized tests and results.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECED350 - Early Childhood Internship

General

Course Long Title
Early Childhood Internship

Course Subject Code
ECED

Course Number
350

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Places students in a community organization/agency providing care and education for children from birth through PreK. The student is under the supervision of an experienced professional employed by the agency and an Early Childhood Education faculty member. Students are expected to develop an in-depth understanding of the care and education programs, and services, and will assume increasing levels of responsibility as beginning level professionals.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECED399 - Early Childhood Education Transfer

General

Course Long Title
Early Childhood Education Transfer

Course Subject Code
ECED

Course Number
399

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ECED410 - Language Arts Methods: PK-4

General

Course Long Title
Language Arts Methods: PK-4

Course Subject Code
ECED

Course Number
410

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Develops effective and relevant strategies for planning, teaching, and assessing the six facets of language arts in Grade PK-4 classrooms. Emphasis is placed on listening, speaking, and writing skills for a literacy rich curriculum to support diverse and English Language Learners (ELL). This course meets standards for the Pennsylvania Department of Education (PDE), the National Association for the Education of Young Children (NAEYC), and the Interstate New Teacher Assessment and Support Consortium (INTASC).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECED420 - Social Studies Methods Grades 1-4

General

Course Long Title
Social Studies Methods Grades 1-4

Course Subject Code
ECED

Course Number
420

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Examines the content and methods of social studies education for PreK- grade 4 classroom settings. This course helps students develop the concepts and skills needed for effective instruction in all aspects of social studies for young children.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECED430 - Math Methods Grades 1-4

General

Course Long Title
Math Methods Grades 1-4

Course Subject Code
ECED

Course Number
430

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Examines the content and methods of math education for grades 1 - 4 classroom settings. This course helps students develop the concepts and skills needed for effective instruction in all aspects of math education for young children.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECED440 - Science Methods Grades 1-4

General

Course Long Title
Science Methods Grades 1-4

Course Subject Code
ECED

Course Number
440

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Examines the content and methods of science education for grades 1 - 4 classroom settings. This course helps students develop the concepts and skills needed for effective instruction in all aspects of science for young children.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECED450 - Pre-Student Teaching Field Experience

General

Course Long Title
Pre-Student Teaching Field Experience

Course Subject Code
ECED

Course Number
450

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Assists the students in synthesizing theory and content from a variety of pre-professional courses through actual teaching of PreK-Grade 4 children. Students plan, teach, analyze, and reflect on segments of instruction under the supervision of university instructors in local school classrooms.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECED480 - Student Teaching I in Prek-Grade 4/Early Childhood Education

General

Course Long Title
Student Teaching I in Prek-Grade 4/Early Childhood Education

Course Subject Code
ECED

Course Number
480

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Engages student teachers in all aspects of the teaching day through supervised practice in classrooms with certified teachers. Through this culminating experience, student teachers will: Create a safe and respectful learning environment; plan, implement, differentiate, and evaluate instruction; facilitate activities and assessments; make effective use of classroom resources; evaluate their own teaching in order to improve skills as a teacher; and identify and change teaching based on feedback from the co-op, university supervisor, and self-assessment.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Lecture Hours

Lecture Hours Min
6

Requirements (if applicable)

Simple Requisites

Enrolled in ECED482
Type
Corequisite

Enrolled in Course ECED482

Enroll in the following Courses:

- ECED482 - Student Teaching II in Prek-Grade 4/Early Childhood Education

Additional Comments:

ECED482 - Student Teaching II in Prek-Grade 4/Early Childhood Education

General

Course Long Title
Student Teaching II in Prek-Grade 4/Early Childhood Education

Course Subject Code
ECED

Course Number
482

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Engages student teachers in all aspects of the teaching day through supervised practice in classrooms with certified teachers. Through this culminating experience, student teachers will: Create a safe and respectful learning environment; plan, implement, differentiate, and evaluate instruction; facilitate activities and assessments; make effective use of classroom resources; evaluate their own teaching in order to improve skills as a teacher; and identify and change teaching based on feedback from the co-op, university supervisor, and self-assessment.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Lecture Hours

Lecture Hours Min
6

Requirements (if applicable)

Simple Requisites

Enrolled in ECED480
Type
Corequisite

Enrolled in Course ECED480

Enroll in the following Courses:

- ECED480 - Student Teaching I in Prek-Grade 4/Early Childhood Education

Additional Comments:

ECED489 - Student Teaching Seminar

General

Course Long Title
Student Teaching Seminar

Course Subject Code
ECED

Course Number
489

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Provides collegial and professional support to student teachers and assists them in becoming reflective practitioners. The student teaching seminar provides opportunities to synthesize the student teaching experience and to advance students towards the world of professional teaching. Through collaboration with university supervisors, cooperating teachers, parents, and other members of the larger school community, candidates will develop the skills, dispositions, and competencies needed to enter the teaching profession as reflective practitioners who value diversity, engage in professional development, and utilize best practices.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in ECED480
Type
Corequisite

Enrolled in Course ECED480

Enroll in the following Courses:

- ECED480 - Student Teaching I in Prek-Grade 4/Early Childhood Education

Additional Comments:

ECED499 - Early Childhood Education Transfer

General

Course Long Title
Early Childhood Education Transfer

Course Subject Code
ECED

Course Number
499

Department
EDUC

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ECON121 - Principles of Macroeconomics

General

Course Long Title
Principles of Macroeconomics

Course Subject Code
ECON

Course Number
121

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Develops concepts and tools related to Macroeconomics such as the nature of economic problems, national income accounting and its determination, business cycle and economic growth, monetary and fiscal policies. The course introduces students to the behavior of the economy as a whole, and its interaction with international markets through trade, investment, and capital flow; and it reviews schools of thought in Macroeconomics with differing views on how the markets and market-participates operate.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECON122 - Principles of Microeconomics

General

Course Long Title
Principles of Microeconomics

Course Subject Code
ECON

Course Number
122

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Develops conceptions and methods related to Microeconomics principles to study individuals and firms' decision-making process, and behavior under different market conditions. Students analyze the rationale behind individuals and firms' decision-making process and how they behave under different market conditions, apply the concepts to study the outcomes under different market structures, and evaluate the societal significance and efficiencies under different market structures, and study the impact of government taxation and regulation on markets' efficiencies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECON150 - Intro to Health Economics

General

Course Subject Code
ECON

Course Number
150

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the basic principles of economics and their application to health care policy issues. The goal of the course is to provide registered nurses, and students in fields related to health sciences such as speech pathology, audiology, gerontology, psychology, and public health the foundational knowledge of economics to help them better understand the policies that shape health reform and the implications for patients, nurses, practitioners, and health care.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECON156 - Business and Economics Mathematics

General

Course Long Title
Business and Economics Mathematics

Course Subject Code
ECON

Course Number
156

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Presents an introduction to the mathematical tools frequently employed in Business and Economics. Topics include use of algebraic expressions to translate Business and Economic concepts into mathematical formulas; application and graph of special functions to study Business and Economic models; and the use of the time value of money in these models. Concepts covered in the course are always related back to the important Business and Economics models or principles.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECON156A - Business and Economics Mathematics Recitation

General

Course Long Title
Business and Economics Mathematics Recitation

Course Subject Code
ECON

Course Number
156A

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Helps students be more successful in understanding how mathematics can be used to design, evaluate, and solve quantitative problems related to Business and Economics. This is an introductory mathematics course required to be taken simultaneously with Business and Economics Mathematics. Not open to students with placement test or SAT score high enough to place out of Intermediate Algebra (ENRICH 90).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

Requirements (if applicable)

Simple Requisites

Enrolled in ECON156
Type
Corequisite

Enrolled in Course ECON156

Enroll in the following Courses:

- ECON156 - Business and Economics Mathematics

Additional Comments:

ECON199 - Economic Transfer

General

Course Subject Code
ECON

Course Number
199

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ECON221 - Intermediate Macroeconomic Theory

General

Course Long Title
Intermediate Macroeconomic Theory

Course Subject Code
ECON

Course Number
221

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Stresses the theory and policies related to national income analysis. Topics include theory of income determination, aggregate supply and demand, macroeconomic equilibrium, business cycles, employment and price levels, inflation and unemployment, wages, economic growth, investment, national debt, foreign trade and balance of payments, interest rate and demand for money, monetary and fiscal policy.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECON121

Earn a minimum grade (UG) of D- in the following:

- ECON121 - Principles of Macroeconomics

OR

A minimum grade of 'D-' in Course EC121

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECO102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECO1101

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECON122

Earn a minimum grade (UG) of D- in the following:

- ECON122 - Principles of Microeconomics

OR

A minimum grade of 'D-' in Course EC122

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECO103

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECO1102

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECON156

Earn a minimum grade (UG) of D- in the following:

- ECON156 - Business and Economics Mathematics

OR

A minimum grade of 'D-' in Course EC156

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MATH150

Earn a minimum grade (UG) of D- in the following:

- MATH150 - Essentials of Calculus

OR

A minimum grade of 'D-' in Course MA1170

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA123

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA125

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA2231

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MAT141

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MATH160

Earn a minimum grade (UG) of D- in the following:

- MATH160 - Calculus 1

Additional Comments:

ECON222 - Intermediate Microeconomic Theory

General

Course Long Title
Intermediate Microeconomic Theory

Course Subject Code
ECON

Course Number
222

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Reviews the theory of consumer behavior and firms. Topics include output and price determination under different market systems such as perfect competition, monopoly, oligopoly and monopolistic competition; production and cost analysis; allocation of resource and distribution of income; comparison of behaviors of competitive, monopolistic and oligopolistic product and resource markets; constrained and non-constrained optimization techniques and their applications to business decisions and business practices; and welfare economics.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECON122

Earn a minimum grade (UG) of D- in the following:

- ECON122 - Principles of Microeconomics

OR

A minimum grade of 'D-' in Course EC122

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECO103

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECO1102

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECON121

Earn a minimum grade (UG) of D- in the following:

- ECON121 - Principles of Macroeconomics

OR

A minimum grade of 'D-' in Course ECO3301

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECO310

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EC121

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECON156

Earn a minimum grade (UG) of D- in the following:

- ECON156 - Business and Economics Mathematics

OR

A minimum grade of 'D-' in Course EC156A

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EC156

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MATH150

Earn a minimum grade (UG) of D- in the following:

- MATH150 - Essentials of Calculus

OR

A minimum grade of 'D-' in Course MA1170

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA123

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA125

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA2231

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MAT141

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MATH160

Earn a minimum grade (UG) of D- in the following:

- MATH160 - Calculus 1

Additional Comments:

ECON256 - Business and Economics Statistics I

General

Course Long Title
Business and Economics Statistics I

Course Subject Code
ECON

Course Number
256

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Studies statistical applications used in Business and Economic studies. Topics include the organization and presentation of Business and Economic data and application of commonly used descriptive, correlation and inferential statistical procedures related to Business and Economic research. The course introduces students to database management software, and use the software to retrieve Business and Economics data from various sources, tabulate or graphically present data, and conduct descriptive and inferential statistical analysis.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECON299 - Economic Transfer

General

Course Subject Code
ECON

Course Number
299

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ECON313 - Labor Economics

General

Course Long Title
Labor Economics

Course Subject Code
ECON

Course Number
313

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Presents the economics of labor market, including labor supply and demand; determinants of wages, productivity; labor movements, unionism, collective bargaining and public policy. The goal of the course is to introduce students to economic analysis and empirical data to recognize historical and cultural roots of inequality by ethnicity, gender, sexual orientation, or ability, and reflecting on those findings to gain awareness of ethnicity, gender, sexual orientation, or ability as determinants of labor market outcomes.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECON121

Earn a minimum grade (UG) of D- in the following:

- ECON121 - Principles of Macroeconomics

OR

A minimum grade of 'D-' in Course EC121

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECO102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECO1101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECON122

Earn a minimum grade (UG) of D- in the following:

- ECON122 - Principles of Microeconomics

OR

A minimum grade of 'D-' in Course EC122

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECO103

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECO1102

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ECON315 - Business and Government

General

Course Long Title
Business and Government

Course Subject Code
ECON

Course Number
315

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Provides an overview of business, government and society interactions in tandem with various government policies considering economic theory and historical experience. Topics include corporate social responsibility and ethics, entrepreneurship, business and political influence, government regulation, and surveys of government policies for maintaining competition, substituting public for private enterprise, and regulation as a substitute for competition.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ECON121
Type
Prerequisite

A minimum grade of 'D-' in Course ECON121

Earn a minimum grade (UG) of D- in the following:

- ECON121 - Principles of Macroeconomics

Additional Comments:

A minimum grade of 'D-' in Course ECON122
Type
Prerequisite

A minimum grade of 'D-' in Course ECON122

Earn a minimum grade (UG) of D- in the following:

- ECON122 - Principles of Microeconomics

Additional Comments:

ECON316 - Urban Economics

General

Course Long Title
Urban Economics

Course Subject Code
ECON

Course Number
316

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Applies economics theory and recent empirical findings to urban resource use. Topics include why cities exist and what causes them to grow or shrink; the market forces that shape cities; housing market; urban transportation systems, education, crime, and pollution; the role of government in determining land use patterns; the effects of government housing policies; and equal opportunity in cities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ECON121
Type
Prerequisite

A minimum grade of 'D-' in Course ECON121

Earn a minimum grade (UG) of D- in the following:

- ECON121 - Principles of Macroeconomics

Additional Comments:

A minimum grade of 'D-' in Course ECON122
Type
Prerequisite

A minimum grade of 'D-' in Course ECON122

Earn a minimum grade (UG) of D- in the following:

- ECON122 - Principles of Microeconomics

Additional Comments:

ECON320 - Cost-Benefit Analysis

General

Course Long Title
Cost-Benefit Analysis

Course Subject Code
ECON

Course Number
320

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Introduce the basic principles of cost-benefit analysis. Topics include Welfare Economics, the theoretical valuation of costs and benefits, the role of discounting, various means for ranking projects and the practical tools for obtaining cost and benefit valuation estimates necessary to conduct the economic analysis of public sector actions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ECON121
Type
Prerequisite

A minimum grade of 'D-' in Course ECON121

Earn a minimum grade (UG) of D- in the following:

- ECON121 - Principles of Macroeconomics

Additional Comments:

A minimum grade of 'D-' in Course ECON122
Type
Prerequisite

A minimum grade of 'D-' in Course ECON122

Earn a minimum grade (UG) of D- in the following:

- ECON122 - Principles of Microeconomics

Additional Comments:

ECON322 - Contrasting Economics

General

Course Long Title
Contrasting Economics

Course Subject Code
ECON

Course Number
322

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Introduces contemporary economic systems; outlines theories of capitalism, socialism and communism; and compares their actual performances. In addition, the course presents perspectives on the issues of transition in market economies, centrally planned economies and mixed economies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECON323 - History of Economic Thought

General

Course Long Title
History of Economic Thought

Course Subject Code
ECON

Course Number
323

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Surveys economic theories propounded in the past and their effect on present-day economic thinking, business and political systems. Topics include the Classical school - Adam Smith, Ricardo, J.S. Mill, Malthus, among others; the challenges to the Classical School - Marx, Marginalists, and key figures in the Neoclassical school - Marshall and Walras; the early 20-th century Keynesian economics and the Monetarist model of Milton Friedman, and the 1970's models by Robert Lucas and Thomas Sargent.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECON326 - Public Finance

General

Course Long Title
Public Finance

Course Subject Code
ECON

Course Number
326

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Applies economic theory and recent empirical findings to analysis of public policy. Topics include efficiency, externalities, public goods, the principles of taxation and applications, public borrowing and public debt management, revenues and expenditures of local, state, and federal government, and the impact of fiscal and budgetary policy on resources and income allocation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ECON121
Type
Prerequisite

A minimum grade of 'D-' in Course ECON121

Earn a minimum grade (UG) of D- in the following:

- ECON121 - Principles of Macroeconomics

Additional Comments:

A minimum grade of 'D-' in Course ECON122
Type
Prerequisite

A minimum grade of 'D-' in Course ECON122

Earn a minimum grade (UG) of D- in the following:

- ECON122 - Principles of Microeconomics

Additional Comments:

ECON327 - Money and Banking

General

Course Long Title
Money and Banking

Course Subject Code
ECON

Course Number
327

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Reviews the historical background and the development of monetary practices and principles of banking; special attention given to commercial banking and credit regulations and current monetary and banking development. Topics include financial systems, interest rate determination, structure and regulation of banking industry, central banks, money supply, monetary policy, and the effect of money on output, employment, and inflation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ECON121
Type
Prerequisite

A minimum grade of 'D-' in Course ECON121

Earn a minimum grade (UG) of D- in the following:

- ECON121 - Principles of Macroeconomics

Additional Comments:

A minimum grade of 'D-' in Course ECON122
Type
Prerequisite

A minimum grade of 'D-' in Course ECON122

Earn a minimum grade (UG) of D- in the following:

- ECON122 - Principles of Microeconomics

Additional Comments:

ECON329 - Environmental and Resource Economics

General

Course Long Title
Environmental and Resource Economics

Course Subject Code
ECON

Course Number
329

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Examines environmental facts and social circumstances with particular emphasis on market and non-market solutions to environmental problems. Topics include the private market and its efficiency, externalities, environmental quality as a public good, water resources and water quality, problem of air quality, supply, consumption and pricing of natural resources, the role that exhaustible natural resources have in economic development and other environmental problems.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ECON121
Type
Prerequisite

A minimum grade of 'D-' in Course ECON121

Earn a minimum grade (UG) of D- in the following:

- ECON121 - Principles of Macroeconomics

Additional Comments:

A minimum grade of 'D-' in Course ECON122
Type
Prerequisite

A minimum grade of 'D-' in Course ECON122

Earn a minimum grade (UG) of D- in the following:

- ECON122 - Principles of Microeconomics

Additional Comments:

ECON333 - International Economics

General

Course Long Title
International Economics

Course Subject Code
ECON

Course Number
333

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the basic concepts and principles of international economics. Topics include gains from trade, absolute advantage, comparative advantage, regional trade agreements, and the welfare effects of free trade and protectionism, national income accounting, the balance of payments, determination of exchange rate, and monetary and fiscal policy.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECON334 - Development Economics

General

Course Long Title
Development Economics

Course Subject Code
ECON

Course Number
334

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Presents studies of developing economies. Topics include theories of economic development and growth, operative resistances to economic growth, the role of capital, labor, population growth and technological advances, development planning and trade in development settings, and problems of growth problems experienced by developing countries in the post-World War Two era.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECON121

Earn a minimum grade (UG) of D- in the following:

- ECON121 - Principles of Macroeconomics

OR

A minimum grade of 'D-' in Course EC121

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECO102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECO1101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECON122

Earn a minimum grade (UG) of D- in the following:

- ECON122 - Principles of Microeconomics

OR

A minimum grade of 'D-' in Course EC122

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECO103

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECO1102

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ECON340 - Economics of the Middle East

General

Course Long Title
Economics of the Middle East

Course Subject Code
ECON

Course Number
340

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes patterns of economic and institutional development in the Middle East. Topics include the general trends in economic growth, investment, and institutional changes in the Middle East, population and human development issues, economics and politics of oil and trade, the structure of state and its role in economic development, financial markets and Islamic banking, and business environment.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ECON121
Type
Prerequisite

A minimum grade of 'D-' in Course ECON121

Earn a minimum grade (UG) of D- in the following:

- ECON121 - Principles of Macroeconomics

Additional Comments:

A minimum grade of 'D-' in Course ECON122
Type
Prerequisite

A minimum grade of 'D-' in Course ECON122

Earn a minimum grade (UG) of D- in the following:

- ECON122 - Principles of Microeconomics

Additional Comments:

ECON341 - Current Economic Problems

General

Course Long Title
Current Economic Problems

Course Subject Code
ECON

Course Number
341

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Applies the analytical tools of economics to a variety of contemporary policy issues. Costs and benefits of social regulation are assessed in connection with such problems as inflation, poverty and income distribution, environmental pollution, economic growth and technological change, and provision of education and medical care.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ECON121
Type
Prerequisite

A minimum grade of 'D-' in Course ECON121

Earn a minimum grade (UG) of D- in the following:

- ECON121 - Principles of Macroeconomics

Additional Comments:

A minimum grade of 'D-' in Course ECON122
Type
Prerequisite

A minimum grade of 'D-' in Course ECON122

Earn a minimum grade (UG) of D- in the following:

- ECON122 - Principles of Microeconomics

Additional Comments:

ECON356 - Business and Economics Statistics II

General

Course Long Title
Business and Economics Statistics II

Course Subject Code
ECON

Course Number
356

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Studies modern statistical methods in Business and Economics. Topics include probability distributions, hypothesis testing, regression and correlation analysis, analysis of variance, and designs of experiments.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ECON121
Type
Prerequisite

A minimum grade of 'D-' in Course ECON121

Earn a minimum grade (UG) of D- in the following:

- ECON121 - Principles of Macroeconomics

Additional Comments:

A minimum grade of 'D-' in Course ECON122
Type
Prerequisite

A minimum grade of 'D-' in Course ECON122

Earn a minimum grade (UG) of D- in the following:

- ECON122 - Principles of Microeconomics

Additional Comments:

A minimum grade of 'D-' in Course ECON256
Type
Prerequisite

A minimum grade of 'D-' in Course ECON256

Earn a minimum grade (UG) of D- in the following:

- ECON256 - Business and Economics Statistics I

Additional Comments:

ECON357 - Business and Economic Forecasting

General

Course Long Title
Business and Economic Forecasting

Course Subject Code
ECON

Course Number
357

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the various forecasting methods and their application in economics, business, and finance. Topics covered include regression techniques, exponential smoothing, decomposition of time series, moving averages, ARIMA models, and VAR models.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ECON121
Type
Prerequisite

A minimum grade of 'D-' in Course ECON121

Earn a minimum grade (UG) of D- in the following:

- ECON121 - Principles of Macroeconomics

Additional Comments:

A minimum grade of 'D-' in Course ECON122
Type
Prerequisite

A minimum grade of 'D-' in Course ECON122

Earn a minimum grade (UG) of D- in the following:

- ECON122 - Principles of Microeconomics

Additional Comments:

A minimum grade of 'D-' in Course ECON256
Type
Prerequisite

A minimum grade of 'D-' in Course ECON256

Earn a minimum grade (UG) of D- in the following:

- ECON256 - Business and Economics Statistics I

Additional Comments:

ECON380 - Health Economics

General

Course Long Title
Health Economics

Course Subject Code
ECON

Course Number
380

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the economics of health and health care by applying micro and macro-economic theories to analyze the efficiency and effectiveness of the production and delivery of services in the health sector industries. Topics include demand for health and health care, supply of health care, government intervention in health care, the structure of the health care market, asymmetry of information, and presence of externalities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ECON121
Type
Prerequisite

A minimum grade of 'D-' in Course ECON121

Earn a minimum grade (UG) of D- in the following:

- ECON121 - Principles of Macroeconomics

Additional Comments:

A minimum grade of 'D-' in Course ECON122
Type
Prerequisite

A minimum grade of 'D-' in Course ECON122

Earn a minimum grade (UG) of D- in the following:

- ECON122 - Principles of Microeconomics

Additional Comments:

ECON390 - Sports Economics

General

Course Long Title
Sports Economics

Course Subject Code
ECON

Course Number
390

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the economic issues relevant to the sports industry. Topics include analysis of labor markets, industrial organization, and public finance relevant to the sport industry such as competitive balance, public financing of stadiums, and discrimination.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ECON121
Type
Prerequisite

A minimum grade of 'D-' in Course ECON121

Earn a minimum grade (UG) of D- in the following:

- ECON121 - Principles of Macroeconomics

Additional Comments:

A minimum grade of 'D-' in Course ECON122
Type
Prerequisite

A minimum grade of 'D-' in Course ECON122

Earn a minimum grade (UG) of D- in the following:

- ECON122 - Principles of Microeconomics

Additional Comments:

ECON399 - Economic Transfer

General

Course Subject Code
ECON

Course Number
399

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ECON422 - Managerial Economics

General

Course Long Title
Managerial Economics

Course Subject Code
ECON

Course Number
422

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to how economic theories can be applied in the managerial decision-making process. Topics include consumers and producers' theories, demand analysis and optimal pricing, competing within markets, game theory and pricing strategies for firms with market power, and the economics of information.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ECON121
Type
Prerequisite

A minimum grade of 'D-' in Course ECON121

Earn a minimum grade (UG) of D- in the following:

- ECON121 - Principles of Macroeconomics

Additional Comments:

A minimum grade of 'D-' in Course ECON122
Type
Prerequisite

A minimum grade of 'D-' in Course ECON122

Earn a minimum grade (UG) of D- in the following:

- ECON122 - Principles of Microeconomics

Additional Comments:

A minimum grade of 'D-' in Course ECON156
Type
Prerequisite

A minimum grade of 'D-' in Course ECON156

Earn a minimum grade (UG) of D- in the following:

- ECON156 - Business and Economics Mathematics

Additional Comments:

Any of the following requirements

Type

Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MATH150

Earn a minimum grade (UG) of D- in the following:

- MATH150 - Essentials of Calculus

OR

A minimum grade of 'D-' in Course MATH160

Earn a minimum grade (UG) of D- in the following:

- MATH160 - Calculus 1

Additional Comments:

ECON456 - Introduction to Econometrics

General

Course Long Title
Introduction to Econometrics

Course Subject Code
ECON

Course Number
456

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Applies modern economic theory and statistical methods to analyze Business and Economic data. Topics include regression analysis of time series and cross-sectional data applied to measurements of demand and supply model, income distribution and growth model, and techniques needed to conduct applied economic research using econometric software.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ECON121
Type
Prerequisite

A minimum grade of 'D-' in Course ECON121

Earn a minimum grade (UG) of D- in the following:

- ECON121 - Principles of Macroeconomics

Additional Comments:

A minimum grade of 'D-' in Course ECON122
Type
Prerequisite

A minimum grade of 'D-' in Course ECON122

Earn a minimum grade (UG) of D- in the following:

- ECON122 - Principles of Microeconomics

Additional Comments:

A minimum grade of 'D-' in Course ECON256
Type

Prerequisite

A minimum grade of 'D-' in Course ECON256

Earn a minimum grade (UG) of D- in the following:

- ECON256 - Business and Economics Statistics I

Additional Comments:

ECON460 - Advanced Political Economy

General

Course Long Title
Advanced Political Economy

Course Subject Code
ECON

Course Number
460

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Reviews the theories of political economy, national and international economic policies. Topics include perspectives on conservative, radical, liberal and modern approaches to political economy, contemporary issues in political economy, public policy, trade, poverty, inequality, education, health, culture, and environment.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ECON470 - Senior Seminar

General

Course Long Title
Senior Seminar

Course Subject Code
ECON

Course Number
470

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the mechanics and procedures of conducting basic research and writing a formal research paper in Economics. Students develop their analytical and critical thinking skills, learn how to apply Economic concepts and ideas to their areas of interest, and become more effective communicators in the discipline.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ECON221
Type
Prerequisite

A minimum grade of 'D-' in Course ECON221

Earn a minimum grade (UG) of D- in the following:

- ECON221 - Intermediate Macroeconomic Theory

Additional Comments:

A minimum grade of 'D-' in Course ECON222
Type
Prerequisite

A minimum grade of 'D-' in Course ECON222

Earn a minimum grade (UG) of D- in the following:

- ECON222 - Intermediate Microeconomic Theory

Additional Comments:

A minimum grade of 'D-' in Course ECON456
Type
Prerequisite

A minimum grade of 'D-' in Course ECON456

Earn a minimum grade (UG) of D- in the following:

- ECON456 - Introduction to Econometrics

Additional Comments:

ECON480 - Special Topics

General

Course Long Title
Special Topics

Course Subject Code
ECON

Course Number
480

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with an opportunity to receive instruction on topic(s) usually not covered or covered scantly in regular courses due to the uniqueness of content and/or the difficulty in methodology. Topic(s) is selected by the instructor, approved by the program, and may vary each time the course is offered.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ECON121
Type
Prerequisite

A minimum grade of 'D-' in Course ECON121

Earn a minimum grade (UG) of D- in the following:

- ECON121 - Principles of Macroeconomics

Additional Comments:

A minimum grade of 'D-' in Course ECON122
Type
Prerequisite

A minimum grade of 'D-' in Course ECON122

Earn a minimum grade (UG) of D- in the following:

- ECON122 - Principles of Microeconomics

Additional Comments:

ECON493 - Independent Study in Economics

General

Course Long Title
Independent Study in Economics

Course Subject Code
ECON

Course Number
493

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with an opportunity to receive instruction as they pursue in-depth inquiries into previously specified subject matters of special interest within the field of economics. Topic and outline must be developed with a faculty sponsor and approved by the program during the preceding semester of residence.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ECON121
Type
Prerequisite

A minimum grade of 'D-' in Course ECON121

Earn a minimum grade (UG) of D- in the following:

- ECON121 - Principles of Macroeconomics

Additional Comments:

A minimum grade of 'D-' in Course ECON122
Type
Prerequisite

A minimum grade of 'D-' in Course ECON122

Earn a minimum grade (UG) of D- in the following:

- ECON122 - Principles of Microeconomics

Additional Comments:

ECON498 - Economics Internship

General

Course Long Title
Economics Internship

Course Subject Code
ECON

Course Number
498

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Allows students to apply economic knowledge and analytical skills learnt in the classroom to the real- world problems. The main objectives of the course are to observe, test and apply the economic thinking and concepts discussed in courses to real world situations and gain practical experience outside the classroom, learn and practice a sense of professional ethic sin making economics and business decisions, and enhance written and oral skills related to economics and business.

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
3

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
6

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
3

Lecture Hours Max
6

Lecture Hours Operator
TO

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ECON221
Type
Prerequisite

A minimum grade of 'D-' in Course ECON221

Earn a minimum grade (UG) of D- in the following:

- ECON221 - Intermediate Macroeconomic Theory

Additional Comments:

A minimum grade of 'D-' in Course ECON222
Type
Prerequisite

A minimum grade of 'D-' in Course ECON222

Earn a minimum grade (UG) of D- in the following:

- ECON222 - Intermediate Microeconomic Theory

Additional Comments:

ECON499 - Economic Transfer

General

Course Subject Code
ECON

Course Number
499

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ED3320 - Observation and Participation - Secondary

General

Course Long Title
Observation and Participation - Secondary

Course Subject Code
ED

Course Number
3320

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Provides secondary education students with opportunities to observe and participate in secondary schools prior to student teaching. Topics addressed include effective teaching and classroom discussion techniques, lesson and unit planning, and classroom management and discipline. Students receive supervision and feedback on their classroom performance from classroom teachers and the college instructor. Offered in a modular timeframe format.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
3

ED4497 - Independent Study

General

Course Subject Code
ED

Course Number
4497

Department
K-12, HPE, Mid Level & Sec Ed

Academic Level (Course Level)
Undergraduate

Course Description
Independent study is an activity initiated by the student to increase his/her already advanced knowledge in a particular academic discipline. The subject is examined in an intensive manner with guidance by a faculty member who has special expertise in that field.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
3

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
3

Billing Hours Operator
TO

EDDH201 - History, Education & Guidance of the Deaf/Hard of Hearing

General

Course Long Title
History, Education & Guidance of the Deaf/Hard of Hearing

Course Subject Code
EDDH

Course Number
201

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Explores the education of deaf/hard of hearing individuals with emphasis on the history of educational procedures and guidance in communication, psychological and vocational habilitation. May be offered in traditional and distance education formats. Three hours lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDDH462 - Signing and Instruction in Education Settings

General

Course Long Title
Signing and Instruction in Education Settings

Course Subject Code
EDDH

Course Number
462

Department
Early Childhood Education and Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EDDH201
Type
Prerequisite

A minimum grade of 'D-' in Course EDDH201

Earn a minimum grade (Undergraduate) of D- in the following:

- EDDH201 - History, Education & Guidance of the Deaf/Hard of Hearing

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ASLE226

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ASLI102

Earn a minimum grade (UG) of D- in the following:

- ASLI102 - American Sign Language 2

Additional Comments:

EDDH464 - Speech for the Deaf/Hard of Hearing

General

Course Long Title
Speech for the Deaf/Hard of Hearing

Course Subject Code
EDDH

Course Number
464

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Develops effective instructional strategies and assessment practices to teach listening and spoken language when teaching children, youth, and adolescents who are Deaf/hard of hearing required for Pennsylvania Department of Education and the Council on the Education of the Deaf certification. Supervised demonstrations and practice are an integral part of this course. Three hours lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EDDH201
Type
Prerequisite

A minimum grade of 'D-' in Course EDDH201

Earn a minimum grade (UG) of D- in the following:

- EDDH201 - History, Education & Guidance of the Deaf/Hard of Hearing

Additional Comments:

A minimum grade of 'D-' in Course CSD400
Type
Prerequisite

A minimum grade of 'D-' in Course CSD400

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course SPE275
Type
Prerequisite

A minimum grade of 'D-' in Course SPE275

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course SPE202
Type
Prerequisite

A minimum grade of 'D-' in Course SPE202

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

EDDH466 - Language Arts and Deafness

General

Course Long Title
Language Arts and Deafness

Course Subject Code
EDDH

Course Number
466

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Develops skills and competencies in theory of language development of children, youth, and adolescents who are Deaf/hard of hearing and the recognition and acquisition of evidence based practices when teaching language to support their unique language needs as required for Pennsylvania Department of Education and the Council on the Education of the Deaf certification. Prerequisites: DEAFHH.201, ASLTERP.226, AUDSLP.200, SPECED.202 & SPECED.275. Supervised demonstrations and practice are an integral part of this course.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

EDDH469 - Instructional Practices in Deaf Education

General

Course Long Title
Instructional Practices in Deaf Education

Course Subject Code
EDDH

Course Number
469

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Develops effective planning, teaching and collaboration skills through evidence based practices to meet the curricular and instructional needs of students who are Deaf/hard of hearing required for Pennsylvania Department of Education and the Council on the Education of the Deaf certification. May be offered in traditional and distance education formats.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EDDH201
Type
Prerequisite

A minimum grade of 'D-' in Course EDDH201

Earn a minimum grade (UG) of D- in the following:

- EDDH201 - History, Education & Guidance of the Deaf/Hard of Hearing

Additional Comments:

A minimum grade of 'D-' in Course ASLE226
Type
Prerequisite

A minimum grade of 'D-' in Course ASLE226

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course CSD200
Type
Prerequisite

A minimum grade of 'D-' in Course CSD200

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course SPE275
Type
Prerequisite

A minimum grade of 'D-' in Course SPE275

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course SPE202
Type
Prerequisite

A minimum grade of 'D-' in Course SPE202

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

EDDH491 - Student Teaching in Deaf Dual I

General

Course Long Title
Student Teaching in Deaf Dual I

Course Subject Code
EDDH

Course Number
491

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Demonstrate effective planning and preparation, classroom management, and instructional delivery and demonstrate professionalism, time management and clerical task completion. The student teaching semester requires two placements of seven to eight weeks in duration. One placement will be with children, youth, and/or adolescents who are Deaf/hard of hearing (PK-12); the other placement will be in an early childhood setting (PK-4). Student teachers will systematically assume the role of each cooperating teacher.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Other Hours

Other Hours Min
6

Requirements (if applicable)

Simple Requisites

Enrolled in EDDH492
Type
Corequisite

Enrolled in Course EDDH492

Enroll in the following Courses:

- EDDH492 - Student Teaching in Deaf Dual II

Additional Comments:

EDDH492 - Student Teaching in Deaf Dual II

General

Course Long Title
Student Teaching in Deaf Dual II

Course Subject Code
EDDH

Course Number
492

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Demonstrate effective planning and preparation, classroom management, and instructional delivery and demonstrate professionalism, time management and clerical task completion. The student teaching semester requires two placements of seven to eight weeks in duration. One placement will be with children, youth, and/or adolescents who are Deaf/hard of hearing (PK-12); the other placement will be in an early childhood setting (PK-4). Student teachers will systematically assume the role of each cooperating teacher.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Other Hours

Other Hours Min
6

Requirements (if applicable)

Simple Requisites

Enrolled in EDDH491
Type
Corequisite

Enrolled in Course EDDH491

Enroll in the following Courses:

- EDDH491 - Student Teaching in Deaf Dual I

Additional Comments:

EDDH99 - Co-Curricular Experience

General

Course Long Title
Co-Curricular Experience

Course Subject Code
EDDH

Course Number
99

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Provides an opportunity for students to partially fulfill program service requirements, become immersed in direct service experiences with deaf/hard of hearing individuals, and to further skills in citizenship. Offered during the fall and spring semesters during the academic year. Co-curricular Experiences associated with involvement in the student organization SLED (Students Linked to the Education of the Deaf), operated within the Department of Exceptionality Programs. This course earns one GEP toward Goal 10 Citizenship in general education.

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Other Hours

Other Hours Min
0

EDFN199 - Educational Foundations Transfer

General

Course Long Title
Educational Foundations Transfer

Course Subject Code
EDFN

Course Number
199

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EDFN222 - Principles and Structures ofTeaching inPrinciples and Structures of Teaching in PK-12Education

General

Course Long Title
Principles and Structures ofTeaching inPrinciples and Structures of Teaching in PK-12Education

Course Subject Code
EDFN

Course Number
222

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate, Undergraduate

Course Description
Provides students with a foundational understanding of learning from a neuroscientific perspective. Evidence-based instructional structures and principles of teaching are analyzed. Topics include: establishing classroom procedures, developing instructional objectives, sequencing learning activities, retrieval practice techniques, and differentiated instruction. Class project includes a detailed direct instruction lesson plan with an inquiry-based extension activity. Three hours lecture per week. Fulfills Foundations Oral Communication in general education.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ENGL101
Type
Prerequisite

A minimum grade of 'D-' in Course ENGL101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

EDFN299 - Educational Foundations Transfer

General

Course Long Title
Educational Foundations Transfer

Course Subject Code
EDFN

Course Number
299

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EDFN399 - Educational Foundations Transfer

General

Course Long Title
Educational Foundations Transfer

Course Subject Code
EDFN

Course Number
399

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EDFN499 - Educational Foundations Transfer

General

Course Long Title
Educational Foundations Transfer

Course Subject Code
EDFN

Course Number
499

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EDLD500 - Introduction to Educational Leadership

General

Course Long Title
Introduction to Educational Leadership

Course Subject Code
EDLD

Course Number
500

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Provides students with rudimentary foundations regarding the functions and tasks of educational leadership. Issues include leadership theory; the evolving school and college setting; the meaning, development, and work of school and college administrators; educational systems analysis; school and college personnel administration; and career ladders in educational administration.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDLD501 - Organizational Behavior & Program Development

General

Course Long Title
Organizational Behavior & Program Development

Course Subject Code
EDLD

Course Number
501

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Explores the various attributes and impacts of organizational behavior with a core focus on effectively creating programs and leading change within an organization. Main topics included are: vision, mission, communication, conflict, renewal, accountability, power, building capacity, change, culture, emotional intelligence, and professional development. Using needs assessment data for action planning for effective program implementation is established.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDLD502 - Data Driven Decisions

General

Course Long Title
Data Driven Decisions

Course Subject Code
EDLD

Course Number
502

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Focuses on accessing and use of appropriate data to inform decision-making at all levels of the system. Instruction will address various data tools available through the Pennsylvania Department of Education (PDE) including student achievement and staff development data to develop actions plans for enhancing student performance and instructional practice. Students will utilize action research to make informed decisions. Instruction includes methods of reporting regulations for student achievement and other data to the public.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDLD503 - School Law, Ethics, and Finance

General

Course Long Title
School Law, Ethics, and Finance

Course Subject Code
EDLD

Course Number
503

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Focuses on federal, state, and local laws and regulations that impact school leaders, teachers, and students; explores the structure of government and the courts, including how case law shapes schools and society with infusion of ethical decision making for school personnel. Examination of how public schools are funded, budgets created, and current issues impacting school funding.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDLD504 - Supervision of Curriculum and Instruction

General

Course Long Title
Supervision of Curriculum and Instruction

Course Subject Code
EDLD

Course Number
504

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Engages learners in a deep understanding of standards-based systems theory and design and the ability to transfer that knowledge to the leader's role as an architect of standards-based school reform. Examining effective supervision practice for continuous improvement, creating a culture of teaching and learning through supportive, effective, and differentiated professional growth of self and others through practice and inquiry.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDLD505 - Curriculum Theory and Design

General

Course Long Title
Curriculum Theory and Design

Course Subject Code
EDLD

Course Number
505

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Examines historical and theoretical best practices for curriculum development and critique including the design and function of curriculum. This course introduces best practices that can be used to empower teachers to align curriculum, instruction, and assessment to meet the core propositions of the National Board for Professional Teaching Standards and also, focuses on accessing and using appropriate theory and elements to provide a base for the activity of curriculum development.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDLD506 - Curriculum and Instruction Evaluation

General

Course Long Title
Curriculum and Instruction Evaluation

Course Subject Code
EDLD

Course Number
506

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Focuses on the use of current theory and practice to evaluate curriculum and instruction. Explores the professional development for and connections among curriculum, instruction, and assessment, including research best-practices of working with diverse student populations such as students who have special needs or English is a second language, and an investigation into school readiness procedures.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDLD507 - Home, School, and Community Relations

General

Course Long Title
Home, School, and Community Relations

Course Subject Code
EDLD

Course Number
507

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Explores current trends and concerns which characterize the changing American family and draw implications for multiple disciplines. Examination of child, family, and community structures, patterns, and relationships; explore a variety of theories, concepts, principles, and models utilized when implementing effective child, family, and community partnerships; identify and discuss the uses and applications of various resources in supporting children and families; simulate techniques for interacting with families; and examine collaboration strategies for interdisciplinary team efforts.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDLD508 - The Effective School Principal

General

Course Long Title
The Effective School Principal

Course Subject Code
EDLD

Course Number
508

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Focuses on the use of data to drive leadership decisions in regards to induction and mentoring of new employees, school improvement, Federal, State, and Local mandates, school climate and staff morale, curriculum, assessment, and instructional practices, and professional development. The course serves as one of the culminating courses for principal certification and relies on students' knowledge and experiences from lower tiered courses in the principal certification program.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDLD550 - Classroom Environment

General

Course Long Title
Classroom Environment

Course Subject Code
EDLD

Course Number
550

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Focuses on working with at-risk students in alternative and regular education classroom settings. The course is designed to prepare educators and others to work in challenging classrooms. Students review the characteristics and dynamics of at-risk conditions for youth and strategies for developing advanced classroom environment competencies and skills, including but not limited to classroom management skills

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDLD551 - Alternative Education: An Introduction to Theory & Practice

General

Course Long Title
Alternative Education: An Introduction to Theory & Practice

Course Subject Code
EDLD

Course Number
551

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Designed to be an introduction to theories and practices in Alternative Education.? An array of topics is explored to bring research, theories and practice together in a meaningful format. The inquiry nature of this course will serve as foundational for graduate students working in at-risk student settings.? Emphasis is placed upon the practical application of?theories in the classroom, best practices and characteristics effective programs.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDLD552 - Cognition, Motivation, & Social Skills in the Classroom

General

Course Long Title
Cognition, Motivation, & Social Skills in the Classroom

Course Subject Code
EDLD

Course Number
552

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Designed to promote graduate student mastery of theory and practice related to cognition, motivation, and social skills. Specifically, students explore various aspects of cognition, learning styles, motivation, and social skills research and the practical uses of these concepts with students in the classroom.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDLD553 - Projects, Readings, & Case Studies

General

Course Long Title
Projects, Readings, & Case Studies

Course Subject Code
EDLD

Course Number
553

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Focusing on a self-selected, instructor-approved, project, readings, or reflective practice case study in education. Graduate students: 1) identify a curriculum, instruction, staff development, classroom management, or leadership problem and design a project to investigate that problem; or, 2) summarize and analyze scholarly writings in curriculum, instruction, instruction, classroom management, leadership, or other related areas of education; or, 3) identify a curriculum, instruction, classroom management, leadership issue, to plan and construct an inquiry regarding the issue.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDLD554 - Topics in Alternative Education

General

Course Long Title
Topics in Alternative Education

Course Subject Code
EDLD

Course Number
554

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
An intensive approach to alternative education issues and practices designed to explore specialized knowledge and skill pertinent to the field of education. Topics may include, among others, correctional education, school and/or educational reform, charter schools, specialized alternative learning environments, residential settings, and urban education.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDLD590 - Educational Research & Writing

General

Course Long Title
Educational Research & Writing

Course Subject Code
EDLD

Course Number
590

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Examines various concepts, theories, and methods related to research in an educational setting. Students will review, analyze, and critique existing qualitative, quantitative, and mixed methods research. Students will also develop and refine their educational writing through course assignments and completion of a comprehensive, professionally relevant literature review.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDLD595 - Administrative Internship

General

Course Long Title
Administrative Internship

Course Subject Code
EDLD

Course Number
595

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Allows students to gain authentic learning experiences related to their specialized area of administrative licensure from PDE. Students will be placed with a school or district leader that will serve as a mentor for projects and experiences that are aligned to the PDE approved guidelines and rubrics for school administrators.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
6

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
3

Lecture Hours Max
6

Lecture Hours Operator
TO

EDLD597 - Administrative Practicum

General

Course Long Title
Administrative Practicum

Course Subject Code
EDLD

Course Number
597

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Allows students to gain authentic learning experiences related to their specialized area of administrative licensure from PDE. Students will be placed with a school or district leader that will serve as a mentor for projects and experiences that are aligned to the PDE approved guidelines and rubrics for school administrators.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
6

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
3

Lecture Hours Max
6

Lecture Hours Operator
TO

EDLD598 - Internship in Education

General

Course Long Title
Internship in Education

Course Subject Code
EDLD

Course Number
598

Department
Counseling & Educational Lead

Academic Level (Course Level)
Graduate

Course Description
Allows students to gain authentic learning experiences related to an area of concentration in their Masters program as well the research and implementation of new structures, processes, or programs. Students will be placed within an agency or organization that would allow them to apply knowledge and skills learned in the program.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
6

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
3

Lecture Hours Max
6

Lecture Hours Operator
TO

EDTC199 - Educational Technology Transfer

General

Course Long Title
Educational Technology Transfer

Course Subject Code
EDTC

Course Number
199

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EDTC200 - Technology for Teaching and Learning

General

Course Long Title
Technology for Teaching and Learning

Course Subject Code
EDTC

Course Number
200

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Presents an introduction to educational technology. The course focuses on instructional design, computer productivity tools, multimedia, web-based tools, apps, and many other current educational technology topics. The methodologies and materials used in the course are updated each semester according to current trends, practices, and research in the field of educational technology.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDTC201 - Create & Edit Dig Vid Tch Lrn

General

Course Subject Code
EDTC

Course Number
201

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to creating and using digital video as a technology tool to improve teaching and learning. Students will explore video and audio recording techniques and storyboarding to produce and edit their own instructional videos using current video and audio software.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EDTC200
Type
Prerequisite

A minimum grade of 'D-' in Course EDTC200

Earn a minimum grade (UG) of D- in the following:

- EDTC200 - Technology for Teaching and Learning

Additional Comments:

EDTC202 - Designing, Constructing, and Maintaining Websites for Teaching and Learning Environments

General

Course Long Title
Designing, Constructing, and Maintaining Websites for Teaching and Learning Environments

Course Subject Code
EDTC

Course Number
202

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Introduce students to the design, construction, and maintenance processes of website production for educational settings. Students will learn website design, navigation, site layout, and how to incorporate text, graphics, sound, and video into web pages.Students will create a digital unit of instruction and web-based projects in their content area for their classroom website.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EDTC200

Earn a minimum grade (UG) of D- in the following:

- EDTC200 - Technology for Teaching and Learning

OR

A minimum grade of 'D-' in Course EDFD204

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

EDTC203 - eLearning Application for Teaching and Learning Environments

General

Course Long Title
eLearning Application for Teaching and Learning Environments

Course Subject Code
EDTC

Course Number
203

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Explores a variety of online course development tools to create an asynchronous course in their content area. Aspects of online course design explored within this course include course design guidelines, best practices for teaching online, online delivery tools and systems. Students will design, implement, a unit consisting of four lesson modules. Students will work with popular online platforms.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDTC204 - Technologies for K to 12 Online Teaching

General

Course Long Title
Technologies for K to 12 Online Teaching

Course Subject Code
EDTC

Course Number
204

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Explores current and emerging technologies used in online K to 12 teaching environments and the implications for using them. Students will determine the advantages and disadvantages of online technologies as they are given "hands-on" experiences using various technologies available for online courses. Students determine the best "technology fit" for various types and grade levels of K to 12 students who take online courses.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EDTC200

Earn a minimum grade (UG) of D- in the following:

- EDTC200 - Technology for Teaching and Learning

OR

A minimum grade of 'D-' in Course EDFD204

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

EDTC205 - Educational Technology Field Experience

General

Course Long Title
Educational Technology Field Experience

Course Subject Code
EDTC

Course Number
205

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Provides a capstone technology experience. This course is taken during student teaching with the opportunity to work with the student's cooperating teacher and/or technology coordinator to explore the latest educational technology practices. The course consists of technology integration of hardware and software, group seminar meetings (virtual), and an E-Portfolio to showcase technology integrated lessons and projects.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EDTC200

Earn a minimum grade (UG) of D- in the following:

- EDTC200 - Technology for Teaching and Learning

OR

A minimum grade of 'D-' in Course EDFD204

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

EDTC299 - Educational Technology Transfer

General

Course Long Title
Educational Technology Transfer

Course Subject Code
EDTC

Course Number
299

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EDTC399 - Educational Technology Transfer

General

Course Long Title
Educational Technology Transfer

Course Subject Code
EDTC

Course Number
399

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EDTC499 - Educational Technology Transfer

General

Course Long Title
Educational Technology Transfer

Course Subject Code
EDTC

Course Number
499

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EDTC500 - Technology for Teaching and Learning

General

Course Long Title
Technology for Teaching and Learning

Course Subject Code
EDTC

Course Number
500

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
Introduces students to educational technology with a focus on instructional design, computer productivity tools, multimedia, web-based tools, apps, and many other current educational technology topics. The methodologies and materials used in the course are updated each semester according to current trends, practices, and research in the field of educational technology.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDUC199 - Education Transfer

General

Course Subject Code
EDUC

Course Number
199

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EDUC222 - Principles and Structures of Teaching in PK-12 Education

General

Course Long Title
Principles and Structures of Teaching in PK-12 Education

Course Subject Code
EDUC

Course Number
222

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with a foundational understanding of learning from a neuroscientific perspective. Evidence-based instructional structures and principles of teaching are analyzed. Topics include: establishing classroom procedures, developing instructional objectives, sequencing learning activities, retrieval practice techniques, and differentiated instruction. Class project includes a detailed direct instruction lesson plan with an inquiry-based extension activity. Three hours lecture per week. Fulfills Foundations Oral Communication in general education. Prerequisites: ENGLISH 101or equivalent and 15 earned credits.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course WRIT101

Earn a minimum grade (UG) of D- in the following:

- WRIT101 - Foundations in Composition

OR

Completed Course ENG1112

Complete ALL of the following Courses:

OR

Completed Course ENG100

Complete ALL of the following Courses:

OR

Completed Course HNR102

Complete ALL of the following Courses:

OR

Completed Course ENGH101X

Complete ALL of the following Courses:

OR

Completed Course ENGH101

Complete ALL of the following Courses:

OR

Completed Course WRIT103

Complete ALL of the following Courses:

- WRIT103 - Foundations in Composition

Additional Comments:

EDUC299 - Education Transfer

General

Course Subject Code
EDUC

Course Number
299

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EDUC334 - Connecting Research and Classroom Practice

General

Course Long Title
Connecting Research and Classroom Practice

Course Subject Code
EDUC

Course Number
334

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Provides study of the application of the research and theories in human development, cognition, and learning to PreK-12 educational and institutional settings. Students use research and models in in human development, cognition, and learning as the basis upon which to make choices about interacting with and motivating students, reaching out to families, planning instruction and assessments, motivating students and organizing the classroom environment.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDUC346 - Teaching in Diverse Contexts

General

Course Long Title
Teaching in Diverse Contexts

Course Subject Code
EDUC

Course Number
346

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Provides a foundation to diversity, equity, inclusion, and social justice within diverse US educational contexts. Students will explore their personal attitudes and bias about the current global and cultural diversity issues impacting public education and how it may influence their effectiveness as teachers of adolescents from international and diverse backgrounds. Students will analyze and create effective instructional materials, lessons, and assessments for English Language Learners with a culturally responsive and sustaining lens

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDUC358 - Assessment and Differentiation for Inclusive Schools

General

Course Long Title
Assessment and Differentiation for Inclusive Schools

Course Subject Code
EDUC

Course Number
358

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on designing, utilizing and analyzing multiple types of assessments that effectively measure student mastery of the curriculum. Teacher candidates will evaluate the validity and reliability of traditional and performance based assessments and prepare to apply assessment practices that match instructional strategies, are culturally relevant, support diverse students development and learning, and authentically measure student performance. Differentiated assessment practices will be addressed for all learners in todays inclusive schools.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDUC399 - Education Transfer

General

Course Subject Code
EDUC

Course Number
399

Department
EDUC

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EDUC462 - Internship in Education

General

Course Long Title
Internship in Education

Course Subject Code
EDUC

Course Number
462

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Provides candidates with authentic experiences to enhance knowledge and skills. The internship is a specialized experience where students are placed in an educational setting to engage in the roles and responsibilities outlined by the university instructor. Field assignments will be based upon the student's specialized program and predetermined competencies as set forth by the university instructor. Course may be repeated for credit. May be offered in traditional and distance formats. Prerequisites: Permission of the Instructor: Internship may be repeated for credit.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDUC474 - Classroom Management & Effective Discipline

General

Course Long Title
Classroom Management & Effective Discipline

Course Subject Code
EDUC

Course Number
474

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on strategies for effective discipline and classroom management including how to create and maintain a supportive learning environment that promotes the healthy development for students. Presents the methods of planning for the beginning of the year and for establishing an effective classroom atmosphere that promotes learning throughout the year. Current models and major theories of discipline are reviewed and evaluated. Students are encouraged to take this course the semester prior to student teaching.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EDUC222

Earn a minimum grade (UG) of D- in the following:

- EDUC222 - Principles and Structures of Teaching in PK-12 Education

OR

A minimum grade of 'D-' in Course ELE2800

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ELE105

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EDFD291

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

EDUC499 - Education Transfer

General

Course Subject Code
EDUC

Course Number
499

Department
EDUC

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EDUC522 - Principles and Structures of Teaching in PK-12 Education

General

Course Long Title
Principles and Structures of Teaching in PK-12 Education

Course Subject Code
EDUC

Course Number
522

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
Provides students with a foundational understanding of learning from a neuroscientific perspective. Evidence-based instructional structures and principles of teaching are analyzed. Topics include: establishing classroom procedures, developing instructional objectives, sequencing learning activities, retrieval practice techniques, and differentiated instruction. Class project includes a detailed direct instruction lesson plan with an inquiry-based extension activity. Three hours lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDUC534 - Connecting Research and Classroom Practice

General

Course Long Title
Connecting Research and Classroom Practice

Course Subject Code
EDUC

Course Number
534

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
Provides study of the application of the research and theories in human development, cognition, and learning to PreK-12 educational and institutional settings. Students use research and models in in human development, cognition, and learning as the basis upon which to make choices about interacting with and motivating students, reaching out to families, planning instruction and assessments, motivating students and organizing the classroom environment.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDUC546 - Teaching in Diverse Contexts

General

Course Long Title
Teaching in Diverse Contexts

Course Subject Code
EDUC

Course Number
546

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
Provides a foundation to diversity, equity, inclusion, and social justice within diverse US educationalcontexts. Students will explore their personal attitudes and bias about the current global and culturaldiversity issues impacting public education and how it may influence their effectiveness as teachers ofadolescents from international and diverse backgrounds. Students will analyze and create effectiveinstructional materials, lessons, and assessments for English Language Learners with a culturallyresponsive and sustaining lens.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDUC558 - Assessment and Differentiation for Inclusive Schools

General

Course Long Title
Assessment and Differentiation for Inclusive Schools

Course Subject Code
EDUC

Course Number
558

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
Focuses on designing, utilizing and analyzing multiple types of assessments that effectively measure student mastery of the curriculum. Teacher candidates will evaluate the validity and reliability of traditional and performance based assessments and prepare to apply assessment practices that match instructional strategies, are culturally relevant, support diverse students development and learning, and authentically measure student performance. Differentiated assessment practices will be addressed for all learners in todays inclusive schools.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDUC562 - Internship in Education

General

Course Subject Code
EDUC

Course Number
562

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
Provides candidates with authentic experiences to enhance knowledge and skills. The internship is a specialized experience where students are placed in an educational setting to engage in the roles and responsibilities outlined by the university instructor. Field assignments will be based upon the student's specialized program and predetermined competencies as set forth by the university instructor. Course may be repeated for credit. May be offered in traditional and distance formats. Prerequisites: Permission of the Instructor: Internship may be repeated for credit.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
9

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
9

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
9

Billing Hours Operator
TO

Other Hours

Other Hours Min
3

Other Hours Max
9

Other Hours Operator
TO

EDUC574 - Classroom Management & Effective Discipline

General

Course Long Title
Classroom Management & Effective Discipline

Course Subject Code
EDUC

Course Number
574

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
Focuses on strategies for effective discipline and classroom management including how to create and maintain a supportive learning environment that promotes the healthy development for students. Presents the methods of planning for the beginning of the year and for establishing an effective classroom atmosphere that promotes learning throughout the year. Current models and major theories of discipline are reviewed and evaluated. Students are encouraged to take this course the semester prior to student teaching.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EDUC522
Type
Prerequisite

A minimum grade of 'D-' in Course EDUC522

Earn a minimum grade (GR) of D- in the following:

- EDUC522 - Principles and Structures of Teaching in PK-12 Education

Additional Comments:

EDUC586 - Seminar in Education

General

Course Long Title
Seminar in Education

Course Subject Code
EDUC

Course Number
586

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
Provides current teachers and teacher candidates with a structure and network to enhance knowledge and skills as they relate to their own professional practices. This course will allow professionals to link authentic experiences including but not limited to teacher supervision and evaluation, and Teacher Induction to that of relevant theory and best practices. Teachers will understand the process of reflective practice, goal setting and professional development to increase teachers ability to maximize professional growth, thus increasing their effectiveness and impact on student learning. This course may be taken twice for a total of six credits.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EDUC590 - Teacher Research

General

Course Long Title
Teacher Research

Course Subject Code
EDUC

Course Number
590

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
Designed to prepare educators for practical research applications in PK-12 classrooms. Students investigate a problem or area of interest to improve professional practice and classroom environment. Graduate students will identify areas of concern in the teaching and learning process within the classroom and using the action research process, design a study to identify potential solutions and test for the effectiveness of the selected course of action.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EEDH199 - Education of Deaf/HH Transfer

General

Course Subject Code
EEDH

Course Number
199

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EEDH299 - Education of Deaf/HH Transfer

General

Course Subject Code
EEDH

Course Number
299

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EEDH399 - Education of Deaf/HH Transfer

General

Course Subject Code
EEDH

Course Number
399

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EEDH499 - Education of Deaf/HH Transfer

General

Course Subject Code
EEDH

Course Number
499

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EGG450 - Field Experience in Environmental Science

General

Course Long Title
Field Experience in Environmental Science

Course Subject Code
EGG

Course Number
450

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Provides capstone and intensive field and/or laboratory training in the use of equipment and techniques in environmental science, including hydrology, hydrogeology, soils, geoscience, marine science, geochemistry, and/or ecology. Students are expected to read, summarize, and present background information on sites of interest; to measure and record field observations; and to analyze and report the results of the experience in one or more oral, graphical, or written reports. Field experience is integral and vital to the course. Additional fees may be required to cover room, board, field equipment, and transportation in the field. Course meets all day (8am - 4 pm) five to seven days a week for three to six weeks.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
6

Billing Hours Operator
TO

Other Hours

Other Hours Min
3

Other Hours Max
6

Other Hours Operator
TO

EGGS100 - Introduction to Environmental Science

General

Course Long Title
Introduction to Environmental Science

Course Subject Code
EGGS

Course Number
100

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the risks associated with these problems, and to examine alternative solutions for mitigating and/or preventing them. Out-of-class fieldtrip with a modest fee may be required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS101 - Physical Geography

General

Course Long Title
Physical Geography

Course Subject Code
EGGS

Course Number
101

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Explores Earth's principal spheres (atmosphere, lithosphere, hydrosphere, and biosphere) and their interactions with each other through time and space. Major areas of study are atmospheric and oceanic circulation, dynamics of climate, tectonic processes, and soil systems. Natural resource use and connections between humans and the physical landscape are also consistent themes.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS102 - World Cultural Geography

General

Course Long Title
World Cultural Geography

Course Subject Code
EGGS

Course Number
102

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Investigates human interactions within cultural and physical landscapes from local, regional, and global geographic perspectives. The class explores the themes of location, history, economics, politics, population, religion, language, social media, music, placelessness, globalization, and other aspects of life that contribute to cultural variety. Overall, students will better understand the history and development of their cultural affiliations, perceptions, values and beliefs.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS103 - Dinosaurs

General

Course Long Title
Dinosaurs

Course Subject Code
EGGS

Course Number
103

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Explores the nature of scientific inquiry and fundamental concepts in earth history and evolution as shown by the most famous group of fossil organisms - Dinosaurs. Dinosaurs are used to examine the methods of paleontology and geology, the process of evolution and extinction, and how dinosaurs have come to play a role in our popular culture and imagination. Fieldtrip(s) may be required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS104 - World Regional Geography

General

Course Subject Code
EGGS

Course Number
104

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Investigates the interaction between physical phenomena and human activity, the distribution of economic development, and the uniqueness of each world region. This course is appropriate for all students and has no prerequisites. The course is comprised of three hours of lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS105 - Environmental Issues & Choices

General

Course Subject Code
EGGS

Course Number
105

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Examines contemporary environmental resource issues within a values, ethics, and decision-making framework. A selection of issues is examined within a natural sciences and social sciences (geographic) context, with a focus on raising student's awareness of the connections between (a) environmental values and ethics and (b) environmental resource use and management.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS106 - The Planets

General

Course Long Title
The Planets

Course Subject Code
EGGS

Course Number
106

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the origin, evolution, and physical properties of the planetary objects within the solar system, paying particular attention to their composition and dynamical properties, their relationships to each other, and prospects for extraterrestrial life. Emphasis will be placed on the results of recent and current exploratory space missions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS107 - Natural Disasters

General

Course Long Title
Natural Disasters

Course Subject Code
EGGS

Course Number
107

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Explores principles of Earth's internal and external processes through an examination of their manifestations as naturally-occurring disasters and the resultant impact on human life and property. This course is appropriate for all students.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS108 - Climate Change

General

Course Long Title
Climate Change

Course Subject Code
EGGS

Course Number
108

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Examines the evidence for and root causes of climate change. Explores the predicted effects on society, including extreme weather, rising sea level, impacts on agriculture and food production, access to fresh water, reduction in biodiversity, the spread of disease, and others. Finally, it examines proposed and implemented actions that can be taken to better prepare us for the changes and potentially reverse the worst outcomes.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS110 - Management of Cannabis as a Natural Resource

General

Course Long Title
Management of Cannabis as a Natural Resource

Course Subject Code
EGGS

Course Number
110

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to fundamentals of cannabis across history, culture, and industry. The course will cover Law and Policy, briefly explore medical cannabis, and discuss the cultivation process and life cycle of the plant. It will discuss the environmental challenges of growing the plant and best techniques to grow, harvest, process, and store the plant. Focus on cannabis management and what that could mean for global climate change will be discussed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS111 - Earth Science

General

Course Long Title
Earth Science

Course Subject Code
EGGS

Course Number
111

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the Earth-system processes in the context of astronomy, meteorology, geology, and oceanography. This course examines the Earth's relationship to the Sun, Moon, and planets in the solar system. The Earth's major processes, including the hydrologic cycle, the rock cycle, plate tectonics, global wind circulation, ocean circulation, global climatic phenomena, and human-induced changes in the environment are examined through lectures and hands-on classroom investigations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS115 - Nature Study and Creative Expression

General

Course Long Title
Nature Study and Creative Expression

Course Subject Code
EGGS

Course Number
115

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on historic and contemporary views of nature expressed through literature and other creative works. Student build competencies in the comprehension, analysis, and interpretation of primary environmental literature and other creative expressions. Students produce their own literary and creative expressions via direct observation of the natural world. As a natural extension of these activities, the course examines our relationships to the land and its inhabitants, as well as the ethical dimensions of contemporary environmental problems.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS120 - Physical Geology

General

Course Long Title
Physical Geology

Course Subject Code
EGGS

Course Number
120

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Studies the composition and structure of the Earth and the internal and external processes that shape the surface of our planet. The laboratory introduces fundamental geological techniques including rock and mineral identification and classification, map interpretation, and qualitative and quantitative analysis. The course meets for three hours of lecture and two hours of laboratory per week. Field trips may be required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

EGGS125 - Geology of Gemstones

General

Course Long Title
Geology of Gemstones

Course Subject Code
EGGS

Course Number
125

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the composition, origin, occurrence, properties, and identification of gemstones. The course illustrates how internal Earth processes produce various minerals commonly used as gemstones and how surficial Earth processes act to release and concentrate gemstones into economically viable deposits. Students will learn the geologic setting of gemstones, common principles of mineralogy, crystallography, and gemology. Course topics will emphasize the rarity of gemstone deposits as it applies to geologic conditions necessary for their formation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS130 - Historical Geology

General

Course Long Title
Historical Geology

Course Subject Code
EGGS

Course Number
130

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Examines the evolution of Earth and life as interpreted from rock and fossil evidence; particular emphasis is placed on the geologic history of North America. The laboratory provides an interpretation of Earth's history through the identification of rock and fossil material and the interpretation of geologic maps. Field trips may be required.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EGGS120

Earn a minimum grade (UG) of D- in the following:

- EGGS120 - Physical Geology

OR

A minimum grade of 'D-' in Course GESC130

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course GEL1125

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EGG120

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

EGGS135 - Geology of National Parks

General

Course Long Title
Geology of National Parks

Course Subject Code
EGGS

Course Number
135

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Introduces geologic concepts using examples from our national parks and monuments. The course illustrates how Earth's internal processes are responsible for earthquakes, volcanoes, and the formation of mountain ranges; and how the action of wind, water, and ice at Earth's surface results in erosion and exposure of older rocks. Students will learn how geology observed in national parks relates to the theory of plate tectonics – a framework that has revolutionized thinking in the geosciences.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS140 - Sustainability Science

General

Course Long Title
Sustainability Science

Course Subject Code
EGGS

Course Number
140

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Investigates the interconnectedness of global trends in population growth, natural resources, energy, water resources, biodiversity, agriculture, land use and urbanization, human health, food security, inequality in economic development, and global environmental threats in the context of climate change. The strategies and decision-making skills to formulate pathways for economic growth that is socially inclusive and environmentally sustainable at the global scale will be discussed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS150 - Quantitative Methods in the Earth Sciences

General

Course Long Title
Quantitative Methods in the Earth Sciences

Course Subject Code
EGGS

Course Number
150

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Introduces and applies the quantitative methods commonly used in the Geosciences. Students will learn how to measure or estimate the physical properties of the materials that make up the Earth, the forces that operate on the Earth, and the age of the Earth. Emphasis will be placed on activities that demonstrate these methods and exposure to real problems solved by Geoscientists.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MATH118

Earn a minimum grade (UG) of D- in the following:

- MATH118 - College Algebra

OR

A minimum grade of 'D-' in Course MA109A

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA2231

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MAT141

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA125

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MATH160

Earn a minimum grade (UG) of D- in the following:

- MATH160 - Calculus 1

OR

A minimum grade of 'D-' in Course MAT113

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA1165

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA113

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MATH140

Earn a minimum grade (UG) of D- in the following:

- MATH140 - Precalculus

OR

A minimum grade of 'D-' in Course MA1128

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA109

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

EGGS160 - Digital Earth

General

Course Subject Code
EGGS

Course Number
160

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Provides a general overview of the fundamentals of geographic information systems (GIS), particularly the role of modern technologies (e.g., aerial drones, web-mapping, virtual reality) in solving problems of a geographic nature.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS199 - Environmental, Geology & Geological Sciences

General

Course Long Title
Environmental, Geology & Geological Sciences

Course Subject Code
EGGS

Course Number
199

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EGGS200 - Geography of US and Canada

General

Course Long Title
Geography of US and Canada

Course Subject Code
EGGS

Course Number
200

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Surveys regions of the US and Canada and implements spatial analyses through the study of diversity in culture, economy, and physical landscapes at the continental scale. Students will apply geographic concepts to critically address similarities and differences across regions, and examine the interrelationships between people and the environment.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS202 - Outdoor Pursuits

General

Course Long Title
Outdoor Pursuits

Course Subject Code
EGGS

Course Number
202

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the skills and principles of outdoor pursuits. Students build competencies in multiple outdoor pursuits, which may include, but are not limited to, backpacking, map reading and orienteering, snow sports, canoeing, kayaking, fishing, challenge course activities, mountain biking, and rock climbing. Emphasis is placed on learning skills and techniques for safe participation in backcountry environments, proper use of equipment, and causing minimal impacts by practicing Leave-No-Trace principles.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS203 - Adventure Education and Leadership

General

Course Long Title
Adventure Education and Leadership

Course Subject Code
EGGS

Course Number
203

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Facilitates the development of outdoor leadership competencies including foundational knowledge, professional conduct, judgement and decision making, group processing, facilitation, environmental stewardship, program management, safety and risk management, and technical skills. Emphasizes teambuilding through the use of activities, adventure games, and initiative problems. Students will learn the theoretical foundations, administrative processes, and technical skills that are necessary to provide high-quality adventure programs to a variety of audiences.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS205 - Special Topics in Regional Geography

General

Course Long Title
Special Topics in Regional Geography

Course Subject Code
EGGS

Course Number
205

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the physical and human geography of a specific area of the world. Focuses on a regional analysis of the area within a physical, cultural, economic, and environmental context. This course may be offered as study abroad. During the study abroad offering, students will collect, analyze, and present information related to the study region before and during the field trip. Presentations will be both written and oral. Students will incur costs for up to three weeks of transportation, room, and board as well as venue entrance fees. The course may involve camping and strenuous hiking.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS212 - Geography of the Developing World

General

Course Long Title
Geography of the Developing World

Course Subject Code
EGGS

Course Number
212

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Examines the nature, characteristics, challenges, and possibilities associated with development in economically peripheral regions of the world. Spatial aspects of uneven development, globalization, and interaction between developed and developing regions of the world will be addressed through analyzing environmental settings, historical circumstances, institutions, and cultural forces associated with underdevelopment and poverty.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS213 - Introduction to Soil Science

General

Course Long Title
Introduction to Soil Science

Course Subject Code
EGGS

Course Number
213

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Provides a thorough background to the geo-environmental aspects of soil such as its physical and chemical properties, factors of soil formation, classification, and geographical distribution. Examines the interpretation of soil surveys and their role in land-use planning, natural resource management, and environmental quality. One semester field trip is required.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS215 - Fundamentals of Outdoor Recreation

General

Course Long Title
Fundamentals of Outdoor Recreation

Course Subject Code
EGGS

Course Number
215

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the philosophy, principles, and practices that are fundamental to working in the outdoor recreation field. Topics include the historical development of outdoor recreation in the U.S. and abroad, the roles of agencies and organizations as outdoor recreation providers, characteristics of outdoor recreation resources, relationships between outdoor recreation and the protection of natural resources, management principles for outdoor recreation opportunities and resources, and professionalism in the outdoor recreation field.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS218 - Global Water Issues

General

Course Long Title
Global Water Issues

Course Subject Code
EGGS

Course Number
218

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to fundamentals of water issues around the world, and how they affect the development, design, evolution and sustainability of societies and economic viability. Includes discussion of case studies where conflicts over water allocations, drought limitations, water quality problems and catastrophic floods are damaging societies and international relations. Students will be exposed to and discuss current and developing methods for reducing such problems in support of more sustainable societies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS220 - Environmental Geology

General

Course Long Title
Environmental Geology

Course Subject Code
EGGS

Course Number
220

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the application of geologic principles for understanding and solving questions regarding our environment. This course will focus on the interaction between society and our planet in the context of natural hazards, natural resources, and other current topics.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS221 - Economic Geography

General

Course Long Title
Economic Geography

Course Subject Code
EGGS

Course Number
221

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Reviews major economic activities; focuses on significant characteristics, location theory, and spatial patterns. Field trips may be required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS230 - Special Topics in Field Geology

General

Course Long Title
Special Topics in Field Geology

Course Subject Code
EGGS

Course Number
230

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to field study of the geology and environmental issues in a specific region. Students will read, summarize, and present background information on field trip locales; record and analyze field observations; and synthesize the experience in a written report. Requires primitive camping and strenuous hiking. Students will incur costs for up to two weeks of transportation, room, and board.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EGGS120
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS120

Earn a minimum grade (UG) of D- in the following:

- EGGS120 - Physical Geology

Additional Comments:

EGGS242 - Mapping and GIS Fundamentals

General

Course Long Title
Mapping and GIS Fundamentals

Course Subject Code
EGGS

Course Number
242

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the fundamental mapping concepts and associated geo-technologies which form the basis for upper-level coursework in GIS and the environmental, biological, geological, or social sciences. Students use a variety of digital/published maps and associated technologies for interpreting and interrelating past and present physical and cultural phenomena with a view toward the future. This is the first course in the Geographic Information Systems (GIS) course-sequence.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS250 - Elements of Planning

General

Course Long Title
Elements of Planning

Course Subject Code
EGGS

Course Number
250

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Acquaints students with the history, theory and philosophy of planning, the roles of the planner, and planning objectives.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS251 - Sustainable Food Systems

General

Course Long Title
Sustainable Food Systems

Course Subject Code
EGGS

Course Number
251

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the development of food systems in both the developed and developing world, the environmental and social costs of current farming methods, and efforts to move to sustainable food systems that promote healthy diets, social equity, and the elimination of environmental/ecological degradation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS252 - Programming in GIS

General

Course Long Title
Programming in GIS

Course Subject Code
EGGS

Course Number
252

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the use of Python coding in geographic information system (GIS) software to modify and automate common workflows. Provides an overview of the use of Python in data storage and retrieval, geospatial analysis, and the output/dissemination of geospatial data through computer-based exercises and class activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Completed Course CS115
Type
Prerequisite

Completed Course CS115

Complete ALL of the following Courses:

Additional Comments:

Completed Course EGGS360
Type
Prerequisite

Completed Course EGGS360

Complete ALL of the following Courses:

- EGGS360 - Principles of GIS I

Additional Comments:

EGGS255 - Meteorology

General

Course Long Title
Meteorology

Course Subject Code
EGGS

Course Number
255

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Introduces meteorology through the systematic study of the atmosphere including composition and structure. It will analyze the laws and underlying principles of the atmospheric change and motion. The course will focus on the origin and development of weather features and their significance in weather forecasting. It may include the discussions of global weather patterns, climate systems, weather forecasting, and climate change.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS259 - Oceanography

General

Course Long Title
Oceanography

Course Subject Code
EGGS

Course Number
259

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the geological, chemical, physical and biological aspects of the ocean basins. Emphasis will be on ocean basin structure, topographic features, wave motion, circulation, methods of investigation, and present problems of the marine environment. Three hours of lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS263 - Mineralogy/Petrology

General

Course Long Title
Mineralogy/Petrology

Course Subject Code
EGGS

Course Number
263

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Presents hand sample analysis and identification of minerals and rocks with emphasis on field occurrences and associations. The course meets for three hours of lecture and three hours of laboratory per week. Field trips may be required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Enrolled in CHEM121
Type
Corequisite

Enrolled in Course CHEM121

Enroll in the following Courses:

- CHEM121 - General Chemistry 1

Additional Comments:

A minimum grade of 'D-' in Course EGGS120
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS120

Earn a minimum grade (UG) of D- in the following:

- EGGS120 - Physical Geology

Additional Comments:

EGGS265 - Geomorphology

General

Course Long Title
Geomorphology

Course Subject Code
EGGS

Course Number
265

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Presents the origin of landforms with emphasis on the geologic processes and structures that generate the landforms and applications of landform analysis. This course meets for two hours of lecture and two hours of lab per week. Field trips are required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EGGS120

Earn a minimum grade (UG) of D- in the following:

- EGGS120 - Physical Geology

OR

A minimum grade of 'D-' in Course GEOS2821

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EGG242

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EGGS242

Earn a minimum grade (UG) of D- in the following:

- EGGS242 - Mapping and GIS Fundamentals

OR

A minimum grade of 'D-' in Course GESC130

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course GEL1125

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EGG120

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

EGGS271 - Fundamentals of Hydrology

General

Course Long Title
Fundamentals of Hydrology

Course Subject Code
EGGS

Course Number
271

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Examines the physical basis for occurrence, distribution and circulation of the waters on the planet with an emphasis on information necessary for developing solutions to water resource problems. Explores major surface water and groundwater processes, water quality, field hydrology practices, and water regulations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EGGS101

Earn a minimum grade (UG) of D- in the following:

- EGGS101 - Physical Geography

OR

A minimum grade of 'D-' in Course GESC130

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course GEL1125

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EGG120

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EGGS120

Earn a minimum grade (UG) of D- in the following:

- EGGS120 - Physical Geology

OR

A minimum grade of 'D-' in Course GEO100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course GEG1111

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EGG101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

EGGS275 - Introduction to Surveying

General

Course Long Title
Introduction to Surveying

Course Subject Code
EGGS

Course Number
275

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Equips non-engineering majors (e.g., geologists, geographers, field biologists, and archaeologists) with basic surveying skills including measurement of distances, horizontal angles, and vertical angles. Although not an engineering class, basic geometry skills will be required. Students will spend at least one third of class time collecting raw field data, drawing plans and sections, and learning how to input basic XY data into a geographic information system.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EGGS242
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS242

Earn a minimum grade (UG) of D- in the following:

- EGGS242 - Mapping and GIS Fundamentals

Additional Comments:

A minimum grade of 'D-' in Course EGGS360
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS360

Earn a minimum grade (UG) of D- in the following:

- EGGS360 - Principles of GIS I

Additional Comments:

EGGS280 - Oil and Gas Geology

General

Course Long Title
Oil and Gas Geology

Course Subject Code
EGGS

Course Number
280

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Introduces 1) the geologic conditions required for petroleum formation and trapping; 2) how petroleum is located and wells are drilled to produce it; 3) the role that geologists have in petroleum exploration and production; 4) the environmental impacts of producing and burning these fuels; and 5) the exploration and production of natural gas specifically from the Marcellus Shale.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EGGS120
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS120

Earn a minimum grade (UG) of D- in the following:

- EGGS120 - Physical Geology

Additional Comments:

EGGS299 - Environmental, Geology & Geological Sciences

General

Course Long Title
Environmental, Geology & Geological Sciences

Course Subject Code
EGGS

Course Number
299

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EGGS301 - Water Resources Management

General

Course Long Title
Water Resources Management

Course Subject Code
EGGS

Course Number
301

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Examines contemporary water resource issues related to environmental planning and management. Field trips may be required.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS302 - Land Resources Management

General

Course Long Title
Land Resources Management

Course Subject Code
EGGS

Course Number
302

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Examines selected land resource management-related issues and problems with the objective of identifying appropriate techniques for sustainable resource management.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS304 - Environmental Valuation

General

Course Long Title
Environmental Valuation

Course Subject Code
EGGS

Course Number
304

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Provides a conceptual and methodological framework for evaluating environmental resources. Emphasizes quantitative valuation techniques that help separate facts from emotion in complex environmental problems.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EGGS105
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS105

Earn a minimum grade (UG) of D- in the following:

- EGGS105 - Environmental Issues & Choices

Additional Comments:

EGGS305 - Environmental Risks and Hazards

General

Course Long Title
Environmental Risks and Hazards

Course Subject Code
EGGS

Course Number
305

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Explores the human and environmental contributions to the generation and management of risks and hazards originating from extreme natural events and technological failures. A field trip may be required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EGGS107

Earn a minimum grade (UG) of D- in the following:

- EGGS107 - Natural Disasters

OR

A minimum grade of 'D-' in Course GESC107

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EGG107

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

EGGS313 - Soil Morphology Practicum

General

Course Long Title
Soil Morphology Practicum

Course Subject Code
EGGS

Course Number
313

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Provides hands-on experience with identifying, evaluating, classifying, and describing soil profiles, with emphasis on developing skills necessary to be successful in soil judging competitions. Students will identify diagnostic features and horizons, interpret soil profiles and landscape characteristics, and evaluate soil properties and suitability for different land uses. A one-week mid-semester field trip is required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lab Hours

Lab Hours Min
1

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EGGS213

Earn a minimum grade (UG) of D- in the following:

- EGGS213 - Introduction to Soil Science

OR

A minimum grade of 'D-' in Course EGG213

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

EGGS314 - Political Geography

General

Course Long Title
Political Geography

Course Subject Code
EGGS

Course Number
314

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes current world and national problems within the framework of systematic political geography. Attention will be focused on world trouble spots, elections, boundary friction, resource allocation, population pressure, and ethnic nationalism from a geographical standpoint.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS315 - Geography of Recreation, Tourism, and Sport

General

Course Long Title
Geography of Recreation, Tourism, and Sport

Course Subject Code
EGGS

Course Number
315

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Explores the array of contemporary issues involving land, leisure, and recreational planning and management.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS316 - Interpreting Cultural and Natural Resources

General

Course Long Title
Interpreting Cultural and Natural Resources

Course Subject Code
EGGS

Course Number
316

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the philosophies, guiding principles and professional practices of cultural and natural resource interpretation. The primary focus is on the design and delivery of interpretive experiences, programs, and materials that inspire a deep connection to history and nature. Using a variety of interpretive techniques, students learn how to translate the complexities of the natural world to diverse populations in a variety of settings and formats.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS320 - Remote Sensing of the Earth

General

Course Long Title
Remote Sensing of the Earth

Course Subject Code
EGGS

Course Number
320

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the principles and practices of remote sensing technology involving air- or spacecraft-borne electromagnetic radiation sensors; how data are collected, downloaded, manipulated and analyzed in a computer environment for a variety of scientific and landscape analyses. Provides practical experience using remotely sensed data in GIS using computer-based activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

EGGS325 - UAV Applications

General

Course Long Title
UAV Applications

Course Subject Code
EGGS

Course Number
325

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Introduces unmanned aerial systems (UAS) and their applications within the fields of environmental, geographical and geological sciences. Course topics include operations with fixed-wing and rotor-based unmanned aerial vehicles (UAVs), hardware/software command and control systems, geographic information system (GIS) analysis, the basics of flight, regulations, and safety. Students will gain hands-on experience in design and execution of UAV operations to acquire and process aerial imagery and video.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EGGS360

Earn a minimum grade (UG) of D- in the following:

- EGGS360 - Principles of GIS I

OR

A minimum grade of 'D-' in Course GESC213

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course GEG2200L

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course GEG2200

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EGG360

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

EGGS335 - Principles of Emergency Management

General

Course Long Title
Principles of Emergency Management

Course Subject Code
EGGS

Course Number
335

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Explores the historical development of emergency management and important contemporary policies guiding emergency management practice at the local, national, and international levels. The four phases of emergency management (preparedness, response, recovery, and mitigation) and the key roles of individuals, agencies, and organizations involved in emergency management are examined. A field trip may be required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EGGS107
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS107

Earn a minimum grade (UG) of D- in the following:

- EGGS107 - Natural Disasters

Additional Comments:

EGGS342 - Geostatistics

General

Course Long Title
Geostatistics

Course Subject Code
EGGS

Course Number
342

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Examines the development of the basic principles of geostatistics and its practical applications in the geosciences. Students will inventory, quantify, and simulate spatial and temporal patterns for multi-disciplinary analysis, and develop an understanding of the geostatistical toolsets available for descriptive and inferential analysis of geoscience phenomena. Course utilizes ArcGIS and various software to visualize and explore these spatial data.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course STAT141
Type
Prerequisite

A minimum grade of 'D-' in Course STAT141

Earn a minimum grade (UG) of D- in the following:

- STAT141 - Introduction to Statistics

Additional Comments:

EGGS350 - Advanced Planning

General

Course Long Title
Advanced Planning

Course Subject Code
EGGS

Course Number
350

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Presents the development of skills and techniques used in analysis, plan preparation, goal setting, and implementation of urban and regional planning processes and activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EGGS250
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS250

Earn a minimum grade (UG) of D- in the following:

- EGGS250 - Elements of Planning

Additional Comments:

EGGS353 - Geologic Mapping and Analysis

General

Course Long Title
Geologic Mapping and Analysis

Course Subject Code
EGGS

Course Number
353

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Covers many of the basic techniques that are used in the collection, analysis and presentation of geologic field data. The course encompasses elements of structural geology, sedimentology, stratigraphy, and geophysics in an applied context. A large portion of the course content is presented through field-based exercises.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EGGS120
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS120

Earn a minimum grade (UG) of D- in the following:

- EGGS120 - Physical Geology

Additional Comments:

EGGS358 - Environmental Conservation and Preservation

General

Course Long Title
Environmental Conservation and Preservation

Course Subject Code
EGGS

Course Number
358

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Examines the geography and history of conservation and preservation in the United States with an emphasis on environmental, conservation, and preservation movements, natural resource problems, public policy and contemporary techniques. A field trip may be required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS360 - Principles of GIS I

General

Course Long Title
Principles of GIS I

Course Subject Code
EGGS

Course Number
360

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Introduces computer assisted analysis geographic data. Spatial data structures, geographic data files, database management, spatial analysis and cartographic design are emphasized. Provides practical experience in GIS through exercises and class activities.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EGGS242

Earn a minimum grade (UG) of D- in the following:

- EGGS242 - Mapping and GIS Fundamentals

OR

A minimum grade of 'D-' in Course GEOS2821

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EGG242

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

EGGS361 - Principles of GIS II

General

Course Long Title
Principles of GIS II

Course Subject Code
EGGS

Course Number
361

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Provides an intermediate overview of the design and function of geographic information systems (GIS). GIS software design, data models, data creation and management, raster and vector analysis, and workflow automation are emphasized. Provides practical experience in GIS through computer-based exercises and class activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EGGS242

Earn a minimum grade (UG) of D- in the following:

- EGGS242 - Mapping and GIS Fundamentals

OR

A minimum grade of 'D-' in Course GESC213

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course GEG2200L

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course GEG2200

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EGG360

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EGGS360

Earn a minimum grade (UG) of D- in the following:

- EGGS360 - Principles of GIS I

OR

A minimum grade of 'D-' in Course GEOS2821

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EGG242

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

EGGS364 - Digital Cartography

General

Course Long Title
Digital Cartography

Course Subject Code
EGGS

Course Number
364

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Explores the design and production of maps and other information graphics both from theoretical and applied aspects. Areas of emphasis are data collection, analysis, digital mapping software, communication through cartographic design, and the social implications of mapmaking. Students will select appropriate mappable data and use it to design effective maps using professional techniques.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EGGS360
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS360

Earn a minimum grade (UG) of D- in the following:

- EGGS360 - Principles of GIS I

Additional Comments:

EGGS368 - Sedimentology and Stratigraphy

General

Course Long Title
Sedimentology and Stratigraphy

Course Subject Code
EGGS

Course Number
368

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Studies processes and agents which erode, transport and deposit sediments. Examines the features of sedimentary rocks that are used to make environmental and climatic interpretations, and the techniques used to put strata in context of time and space and the geologic interpretation of the resulting rocks. Field trips will be required as part of this course.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EGGS130

Earn a minimum grade (UG) of D- in the following:

- EGGS130 - Historical Geology

OR

A minimum grade of 'D-' in Course GESC131

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course GEL3322

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EGG130

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

EGGS369 - Structural Geology

General

Course Long Title
Structural Geology

Course Subject Code
EGGS

Course Number
369

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Teaches students to describe, measure, and analyze rock deformations produced within the Earth on all scales from microscopic to global based upon principles of rock mechanics and utilization of data from field investigations. Field trips will be required as part of this course.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EGGS263

Earn a minimum grade (UG) of D- in the following:

- EGGS263 - Mineralogy/Petrology

OR

A minimum grade of 'D-' in Course GESC230

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course GEL3321

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EGG265

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EGGS265

Earn a minimum grade (UG) of D- in the following:

- EGGS265 - Geomorphology

OR

A minimum grade of 'D-' in Course GESC305

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EGG260

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

EGGS370 - GIS and Demographic Analysis

General

Course Long Title
GIS and Demographic Analysis

Course Subject Code
EGGS

Course Number
370

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with an advanced introduction to GIS applications in the social sciences and business. Course topics include social theories of space and place, technological innovations in social science research, social science datasets, demographic analysis methods, presentation, and data dissemination techniques.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EGGS360
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS360

Earn a minimum grade (UG) of D- in the following:

- EGGS360 - Principles of GIS I

Additional Comments:

EGGS380 - Dams, Reservoirs, and Rivers

General

Course Long Title
Dams, Reservoirs, and Rivers

Course Subject Code
EGGS

Course Number
380

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Examines the use of dams and other structures designed to control rivers and manage surface water resources, synthesizing legal, political, economic, environmental, and natural resource aspects using case studies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EGGS101

Earn a minimum grade (UG) of D- in the following:

- EGGS101 - Physical Geography

OR

A minimum grade of 'D-' in Course EGGS218

Earn a minimum grade (UG) of D- in the following:

- EGGS218 - Global Water Issues

OR

A minimum grade of 'D-' in Course EGGS100

Earn a minimum grade (UG) of D- in the following:

- EGGS100 - Introduction to Environmental Science

Additional Comments:

EGGS381 - Programming in GIS

General

Course Long Title
Programming in GIS

Course Subject Code
EGGS

Course Number
381

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the use of Python coding in geographic information system (GIS) software to modify and automate common workflows. Provides an overview the use of Python in data storage and retrieval, geospatial analysis, and the output/dissemination of geospatial data through computer-based exercises and class activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course CMSC115
Type
Prerequisite

A minimum grade of 'D-' in Course CMSC115

Earn a minimum grade (UG) of D- in the following:

- CMSC115 - Python Programming

Additional Comments:

A minimum grade of 'D-' in Course EGGS360
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS360

Earn a minimum grade (UG) of D- in the following:

- EGGS360 - Principles of GIS I

Additional Comments:

EGGS385 - Outdoor Recreation Resource Management

General

Course Long Title
Outdoor Recreation Resource Management

Course Subject Code
EGGS

Course Number
385

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Provides an advanced examination of outdoor recreation management resources, principles, and practices, with an emphasis on individual and group behavior. Topics include outdoor recreation planning, visitor management, carrying capacity and normative research, site design and management, recreation ecology (impacts on the natural environment), depreciative behavior, recreational conflict, and cognitive and behavioral coping in natural resource settings.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS386 - U.S. Federal Lands: Geography, Politics, Management

General

Course Long Title
U.S. Federal Lands: Geography, Politics, Management

Course Subject Code
EGGS

Course Number
386

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Examines the origins of the major U.S. federal land management agencies, the distribution of their landholdings, and their jurisdictions and management mandates. Case studies focus on contemporary timber, range, wildlife, fisheries, biodiversity conservation, and recreation management controversies. Field trips may be required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EGGS105

Earn a minimum grade (UG) of D- in the following:
- EGGS105 - Environmental Issues & Choices

OR

A minimum grade of 'D-' in Course EGGS358

Earn a minimum grade (UG) of D- in the following:
- EGGS358 - Environmental Conservation and Preservation

OR

A minimum grade of 'D-' in Course EGGS302

Earn a minimum grade (UG) of D- in the following:
- EGGS302 - Land Resources Management

Additional Comments:

EGGS399 - Environmental, Geology & Geological Sciences

General

Course Long Title
Environmental, Geology & Geological Sciences

Course Subject Code
EGGS

Course Number
399

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EGGS410 - Advanced Environmental Applications of GIS

General

Course Long Title
Advanced Environmental Applications of GIS

Course Subject Code
EGGS

Course Number
410

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Advances GIS skills by focusing on the use of raster and vector geospatial data to address issues in the natural sciences. Students research, obtain, assess, and manipulate at minimum: atmospheric, topographic, hydrologic, biogeographic, land cover and soils data. Students apply learning to a personalized project requiring a literature review, 2 or 3D analysis, and the production of maps that address environmental issues. Project subdisciplines can include biogeography, ethnobiology, atmosphere, geology, ecology, and natural resource management.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EGGS360
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS360

Earn a minimum grade (UG) of D- in the following:

- EGGS360 - Principles of GIS I

Additional Comments:

EGGS413 - Soil Morphology, Genesis, and Classification

General

Course Long Title
Soil Morphology, Genesis, and Classification

Course Subject Code
EGGS

Course Number
413

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Provides theoretical knowledge and practical skills in soil morphology, genesis, and classification. Students will learn to describe and classify soil profiles using US Soil Taxonomy and explain soil formation, with a focus on the local region. Students will also learn methods, use, and applications of USDA Soil Survey. Field trips are required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EGGS213

Earn a minimum grade (UG) of D- in the following:

- EGGS213 - Introduction to Soil Science

OR

A minimum grade of 'D-' in Course BIOL114

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course CHEM121
Type
Prerequisite

A minimum grade of 'D-' in Course CHEM121

Earn a minimum grade (UG) of D- in the following:

- CHEM121 - General Chemistry 1

Additional Comments:

EGGS414 - Soil Biology, Chemistry, and Fertility

General

Course Long Title
Soil Biology, Chemistry, and Fertility

Course Subject Code
EGGS

Course Number
414

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Provides theoretical knowledge in soil biology, chemistry, and fertility, and practical skills in soil analysis. Applications include agriculture and horticulture, with a focus on maintaining and improving soil health and sustainability. Field trips are required.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EGGS213

Earn a minimum grade (UG) of D- in the following:

- EGGS213 - Introduction to Soil Science

OR

A minimum grade of 'D-' in Course BLGY114

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIO1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIO106

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIOL110

Earn a minimum grade (UG) of D- in the following:

- BIOL110 - Principles of Biology 1

OR

A minimum grade of 'D-' in Course CHM120

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CHM1111

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CHE115

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CHEM121

Earn a minimum grade (UG) of D- in the following:

- CHEM121 - General Chemistry 1

OR

A minimum grade of 'D-' in Course EGG213

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

EGGS415 - Hydric Soils and Wetland Delineation

General

Course Long Title
Hydric Soils and Wetland Delineation

Course Subject Code
EGGS

Course Number
415

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Provides theoretical knowledge in wetland science and practical skills in identifying the three wetland criteria: hydrology, hydrophytic vegetation, and hydric soils. Trains students to delineate wetland boundaries for regulatory purposes with a focus on hydric soils in the region. Field trips are required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EGGS213
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS213

Earn a minimum grade (UG) of D- in the following:

- EGGS213 - Introduction to Soil Science

Additional Comments:

A minimum grade of 'D-' in Course CHEM121
Type
Prerequisite

A minimum grade of 'D-' in Course CHEM121

Earn a minimum grade (UG) of D- in the following:

- CHEM121 - General Chemistry 1

Additional Comments:

A minimum grade of 'D-' in Course EGGS271
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS271

Earn a minimum grade (UG) of D- in the following:

- EGGS271 - Fundamentals of Hydrology

Additional Comments:

EGGS416 - Applied Soil Science and Land Use

General

Course Long Title
Applied Soil Science and Land Use

Course Subject Code
EGGS

Course Number
416

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Provides practical skills and problem-based learning in soils, land use and development. Applications include on-site wastewater treatment, stormwater management, engineering, and erosion and sedimentation control, with a focus on regulatory compliance in Pennsylvania. Field trips are required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
1

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EGGS213

Earn a minimum grade (UG) of D- in the following:

- EGGS213 - Introduction to Soil Science

OR

A minimum grade of 'D-' in Course BIOL110

Earn a minimum grade (UG) of D- in the following:

- BIOL110 - Principles of Biology 1

Additional Comments:

A minimum grade of 'D-' in Course CHEM121
Type
Prerequisite

A minimum grade of 'D-' in Course CHEM121

Earn a minimum grade (UG) of D- in the following:

- CHEM121 - General Chemistry 1

Additional Comments:

EGGS420 - Watershed Restoration

General

Course Long Title
Watershed Restoration

Course Subject Code
EGGS

Course Number
420

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the science of enhancing a watersheds natural ability to recover from human-induced disturbances. Discusses restoration strategies that integrate hydrology, geomorphology, and ecology to improve water quality and watershed function and are used to mitigate environmental degradation of watersheds and water supplies. An advanced course that covers what Watershed Restoration is, how it is accomplished, and who carries it out. Students complete hands-on fieldwork and address current watershed problems at local field sites

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EGGS271
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS271

Earn a minimum grade (UG) of D- in the following:
- EGGS271 - Fundamentals of Hydrology

Additional Comments:

A minimum grade of 'D-' in Course EGGS213
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS213

Earn a minimum grade (UG) of D- in the following:
- EGGS213 - Introduction to Soil Science

Additional Comments:

EGGS421 - Environmental Permitting

General

Course Long Title
Environmental Permitting

Course Subject Code
EGGS

Course Number
421

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Introduces General Permits, NPDES permits, Erosion and Sedimentation plans, and water obstruction and encroachment permits (section 401 and 404 permits). Students will complete appropriate permitting forms and supporting materials in the context of an environmental professional who works for a consulting company or a government agency. Students will write letters to clients, collect and interpret data, write field reports for agency files, make presentations to peers, complete permit applications, and review the work of others.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EGGS213
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS213

Earn a minimum grade (UG) of D- in the following:

- EGGS213 - Introduction to Soil Science

Additional Comments:

EGGS440 - Advanced Topics in GIS

General

Course Long Title
Advanced Topics in GIS

Course Subject Code
EGGS

Course Number
440

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with advanced analytical and practical skills in geographic information systems (GIS) and spatial analysis. The course emphasizes common geoprocessing workflows and applied projects that incorporate systematic approaches to collecting, analyzing, modeling, interpreting, and visualizing spatial data. Conceptually, the course highlights the geographic information science (GIScience) principles that underlie geographic information software procedures.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EGGS361
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS361

Earn a minimum grade (UG) of D- in the following:

- EGGS361 - Principles of GIS II

Additional Comments:

EGGS445 - Natural History Collection Management

General

Course Long Title
Natural History Collection Management

Course Subject Code
EGGS

Course Number
445

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Addresses the care and management of the different kinds of natural history collections and the processes of designing public exhibits through lecture and hands-on experience with collections. A one- or two-day field trip may be required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EGGS130

Earn a minimum grade (UG) of D- in the following:

- EGGS130 - Historical Geology

OR

A minimum grade of 'D-' in Course BIOL211

Earn a minimum grade (UG) of D- in the following:

- BIOL211 - Cell Biology

Additional Comments:

EGGS446 - Fundamentals of Museum Conservation

General

Course Long Title
Fundamentals of Museum Conservation

Course Subject Code
EGGS

Course Number
446

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the basics of conservation for natural history collections through lecture and hands-on experience. Skills covered include object cleaning, conservation, repair, molding and casting, housing, cataloging and photography. A one- or two-day field trip may be required. A fee may apply.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS451 - Field Techniques in Earth Science

General

Course Long Title
Field Techniques in Earth Science

Course Subject Code
EGGS

Course Number
451

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Provides intensive field and laboratory training in the use of equipment and techniques in geology, hydrology, and cartography. Field trips are integral, vital parts of the course. Additional fees may be required to cover room, board, and transportation in the field. Students are also expected to supply much of their own field equipment. Course meets all day (8 a.m. - 4 p.m.) five to seven days a week for four to six weeks

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
4

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
4

Billing Hours Max
6

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
4

Lecture Hours Max
6

Lecture Hours Operator
TO

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EGGS263
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS263

Earn a minimum grade (UG) of D- in the following:

- EGGS263 - Mineralogy/Petrology

Additional Comments:

A minimum grade of 'D-' in Course EGGS369
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS369

Earn a minimum grade (UG) of D- in the following:

- EGGS369 - Structural Geology

Additional Comments:

A minimum grade of 'D-' in Course EGGS368
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS368

Earn a minimum grade (UG) of D- in the following:

- EGGS368 - Sedimentology and Stratigraphy

Additional Comments:

EGGS452 - Coastal Environmental Oceanography

General

Course Long Title
Coastal Environmental Oceanography

Course Subject Code
EGGS

Course Number
452

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Advanced topics in coastal geomorphology and environmental issues pertinent to coastal settings, including human impacts on coastal landforms, shoreline erosion, wetland loss, sea-level fluctuations, nutrients in estuaries, metals in bays, and impacts from climate change. Lecture, field trips, and laboratory exercises are designed to provide students with hands-on experience with field and laboratory equipment used to solve real-world problems in diverse coastal settings.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
1

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EGGS259
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS259

Earn a minimum grade (UG) of D- in the following:

- EGGS259 - Oceanography

Additional Comments:

EGGS455 - Environmental Impact Assessment

General

Course Long Title
Environmental Impact Assessment

Course Subject Code
EGGS

Course Number
455

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Examines the processes, tools, and techniques used to analyze environmental problems, establish state and federal standards, develop impact statements, and make decisions regarding the environment. Students will learn to use environmental impact methodologies and gather field data to analyze problems and develop an actual environmental assessment with a purpose/need for action, generate alternatives to complete the needed action, and address the environmental (natural, cultural, socio-economic, human health and safety) consequences of each alternative.)

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EGGS100

Earn a minimum grade (UG) of D- in the following:

- EGGS100 - Introduction to Environmental Science

OR

A minimum grade of 'D-' in Course EGGS120

Earn a minimum grade (UG) of D- in the following:

- EGGS120 - Physical Geology

OR

A minimum grade of 'D-' in Course EGGS101

Earn a minimum grade (UG) of D- in the following:

- EGGS101 - Physical Geography

Additional Comments:

EGGS460 - Aqueous Environmental Geochemistry

General

Course Long Title
Aqueous Environmental Geochemistry

Course Subject Code
EGGS

Course Number
460

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to basic geochemical properties of surface and groundwater as well as controls on the geochemistry of natural waters. Emphasizes methods of sampling and analysis of natural waters for chemical species pertinent to environmental and pollution studies.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EGGS263

Earn a minimum grade (UG) of D- in the following:

- EGGS263 - Mineralogy/Petrology

OR

A minimum grade of 'D-' in Course CHE115

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CHEM121

Earn a minimum grade (UG) of D- in the following:

- CHEM121 - General Chemistry 1

OR

A minimum grade of 'D-' in Course GESC305

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course EGG260
Type
Prerequisite

A minimum grade of 'D-' in Course EGG260

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

EGGS461 - Energy and Mineral Resources

General

Course Long Title
Energy and Mineral Resources

Course Subject Code
EGGS

Course Number
461

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Studies of the geologic occurrence and methods of locating, mining, evaluating, and processing fossil fuels, industrial, and ore minerals. Geology of major, world-wide fuel and mineral deposits and environmental problems associated with their exploitation. Students consider factors that influence the economics of energy and mineral exploitation and explore renewable and nuclear energy sources. Lecture and laboratory exercises are designed to provide students with hands-on experience using relevant laboratory equipment.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
1

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EGGS120
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS120

Earn a minimum grade (UG) of D- in the following:

- EGGS120 - Physical Geology

Additional Comments:

A minimum grade of 'D-' in Course EGGS130
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS130

Earn a minimum grade (UG) of D- in the following:

- EGGS130 - Historical Geology

Additional Comments:

EGGS463 - Petroleum Geology

General

Course Long Title
Petroleum Geology

Course Subject Code
EGGS

Course Number
463

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Discusses the geological aspects of petroleum, including its properties, origin, migration and accumulation in subsurface reservoirs. In addition, the course also emphasizes the geological and geophysical techniques of petroleum exploration and production. Field trips may be required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EGGS368
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS368

Earn a minimum grade (UG) of D- in the following:

- EGGS368 - Sedimentology and Stratigraphy

Additional Comments:

EGGS465 - Paleontology

General

Course Long Title
Paleontology

Course Subject Code
EGGS

Course Number
465

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to modern concepts and methods in Paleobiology and its importance to understanding the origin and evolution of biodiversity using organisms preserved in the fossil record. Field trips may be required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EGGS130

Earn a minimum grade (UG) of D- in the following:

- EGGS130 - Historical Geology

OR

A minimum grade of 'D-' in Course BIOL211

Earn a minimum grade (UG) of D- in the following:

- BIOL211 - Cell Biology

Additional Comments:

EGGS470 - Hydrogeology

General

Course Long Title
Hydrogeology

Course Subject Code
EGGS

Course Number
470

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on groundwater flow theory, well hydraulics, exploration techniques, development of groundwater supplies, and prevention or correction of ground-water pollution. A one- or two day field trip may be required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EGGS265
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS265

Earn a minimum grade (UG) of D- in the following:

- EGGS265 - Geomorphology

Additional Comments:

EGGS471 - Applied Surface Hydrology

General

Course Long Title
Applied Surface Hydrology

Course Subject Code
EGGS

Course Number
471

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Applies knowledge of water movement upon and within the earth and mathematical principles to solve practical problems in water resources. Emphasis is placed on surface hydrology. Several field trips may be required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EGGS271
Type
Prerequisite

A minimum grade of 'D-' in Course EGGS271

Earn a minimum grade (UG) of D- in the following:

- EGGS271 - Fundamentals of Hydrology

Additional Comments:

EGGS480 - Geophysical Methods

General

Course Long Title
Geophysical Methods

Course Subject Code
EGGS

Course Number
480

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Examines the theory and application of geophysical methods for exploring the Earth's subsurface environment. Emphasis is placed on those tools used by agencies or companies involved in resource and environmental assessment. Field trips are required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
1

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PHYS201

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PHYS211

Earn a minimum grade (UG) of D- in the following:

- PHYS211 - General Physics 1

Additional Comments:

EGGS491 - Research in EGGS

General

Course Long Title
Research in EGGS

Course Subject Code
EGGS

Course Number
491

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Engages skills and knowledge students have acquired in their required coursework in an intensive independent research project planned and completed with the guidance of a faculty advisor.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
3

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
3

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
1

Lecture Hours Max
3

Lecture Hours Operator
TO

EGGS492 - EGGS Capstone Seminar

General

Course Long Title
EGGS Capstone Seminar

Course Subject Code
EGGS

Course Number
492

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Provides an opportunity for reporting and analyzing experiences in the internship. Integrates and utilizes practices in the GIS, development and/or management of land resource use from a spatial analysis urban/regional planning, and/or environmental perspective.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in EGGS498
Type
Corequisite

Enrolled in Course EGGS498

Enroll in the following Courses:

- EGGS498 - Internship in Environmental, Geographical, and Geological Sciences

Additional Comments:

EGGS493 - Independent Study in EGGS

General

Course Long Title
Independent Study in EGGS

Course Subject Code
EGGS

Course Number
493

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Provides an opportunity for a student to increase his/her already advanced knowledge in a particular academic discipline. Student examines topic in an intensive manner with guidance by a faculty member who has special expertise in that field.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
3

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
3

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
1

Lecture Hours Max
3

Lecture Hours Operator
TO

EGGS498 - Internship in Environmental, Geographical, and Geological Sciences

General

Course Long Title
Internship in Environmental, Geographical, and Geological Sciences

Course Subject Code
EGGS

Course Number
498

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Course Description
Integrates and utilizes practice in the Environmental, Geographical, and Geological Sciences.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
12

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
12

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
12

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
3

Other Hours Max
12

Other Hours Operator
TO

EGGS499 - Environmental, Geology & Geological Sciences

General

Course Long Title
Environmental, Geology & Geological Sciences

Course Subject Code
EGGS

Course Number
499

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EGGS505 - Introduction to GIS for Environmental Applications

General

Course Long Title
Introduction to GIS for Environmental Applications

Course Subject Code
EGGS

Course Number
505

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Graduate

Course Description
Introduces geographic information science (GIS) and remote sensing to graduate students interested in environmental research. Students explore geographic thought, coordinate systems, mapping, data models and structures, software, environmental data sources and capture, and issues related to data quality. Students apply learning to a personalized project requiring a literature review, two- or three-dimensional analysis, and map production. Project subdisciplines can include biogeography, water and climate issues, environmental biology, conservation, ecology, ethnobiology, or natural resource management.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS510 - Advanced Environmental Applications of GIS

General

Course Long Title
Advanced Environmental Applications of GIS

Course Subject Code
EGGS

Course Number
510

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Graduate

Course Description
Advances GIS skills by focusing on the use of raster and vector geospatial data to address issues in the natural sciences. Students research, obtain, assess, and manipulate at minimum: atmospheric, topographic, hydrologic, biogeographic, land cover and soils data. Students apply learning to a personalized project requiring a literature review, 2 or 3D analysis, and the production of maps that address environmental issues. Project subdisciplines can include biogeography, ethnobiology, atmosphere, geology, ecology, and natural resource management.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EGGS360

Earn a minimum grade (GR) of D- in the following:

- EGGS360 - Principles of GIS I

OR

A minimum grade of 'D-' in Course EGGS505

Earn a minimum grade (GR) of D- in the following:

- EGGS505 - Introduction to GIS for Environmental Applications

Additional Comments:

EGGS545 - Natural History Collection Management

General

Course Long Title
Natural History Collection Management

Course Subject Code
EGGS

Course Number
545

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Graduate

Course Description
Addresses the care and management of the different kinds of natural history collections and the processes of designing public exhibits through lecture and hands-on experience with collections. A one- or two-day field trip may be required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS546 - Fundamentals of Museum Conservation

General

Course Long Title
Fundamentals of Museum Conservation

Course Subject Code
EGGS

Course Number
546

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Graduate

Course Description
Introduces the basics of conservation for natural history collections through lecture and hands-on experience. Skills covered include object cleaning, conservation, repair, molding and casting, housing, cataloging and photography. A one- or two-day field trip may be required. A fee may apply.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EGGS560 - Aqueous Environmental Geochemistry

General

Course Long Title
Aqueous Environmental Geochemistry

Course Subject Code
EGGS

Course Number
560

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Graduate

Course Description
Introduces students to basic geochemical properties of surface and groundwater as well as controls on the geochemistry of natural waters. Emphasizes methods of sampling and analysis of natural waters for chemical species pertinent to environmental and pollution studies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
1

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
4

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
1

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
0

Lecture Hours Max
3

Lecture Hours Operator
OR

Lab Hours

Lab Hours Min
0

Lab Hours Max
1

Lab Hours Operator
OR

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

All of the following requirements

Fulfill ALL of the following requirements:

A minimum grade of 'D-' in Course EGGS263

Earn a minimum grade (GR) of D- in the following:

- EGGS263 - Mineralogy/Petrology

AND

A minimum grade of 'D-' in Course CHE115

Earn a minimum grade (GR) of D- in the following:

AND

A minimum grade of 'D-' in Course GESC305

Earn a minimum grade (GR) of D- in the following:

OR

A minimum grade of 'D-' in Course EGG260

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

EGGS565 - Paleontology

General

Course Long Title
Paleontology

Course Subject Code
EGGS

Course Number
565

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Graduate

Course Description
Introduces students to modern concepts and methods in Paleobiology and its importance to understanding the origin and evolution of biodiversity using organisms preserved in the fossil record. Field trips may be required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

EGGS570 - Hydrogeology

General

Course Long Title
Hydrogeology

Course Subject Code
EGGS

Course Number
570

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Graduate

Course Description
Focuses on groundwater flow theory, well hydraulics, exploration techniques, development of groundwater supplies, and prevention or correction of ground-water pollution. A one- or two day field trip may be required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ELED199 - Elementary & Early Childhood Education Transfer

General

Course Long Title
Elementary & Early Childhood Education Transfer

Course Subject Code
ELED

Course Number
199

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ELED299 - Elementary & Early Childhood Education Transfer

General

Course Long Title
Elementary & Early Childhood Education Transfer

Course Subject Code
ELED

Course Number
299

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ELED399 - Elementary & Early Childhood Education Transfer

General

Course Long Title
Elementary & Early Childhood Education Transfer

Course Subject Code
ELED

Course Number
399

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ELED499 - Elementary & Early Childhood Education Transfer

General

Course Long Title
Elementary & Early Childhood Education Transfer

Course Subject Code
ELED

Course Number
499

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ELEM120 - Introduction to Education

General

Course Long Title
Introduction to Education

Course Subject Code
ELEM

Course Number
120

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
The purpose of this course is to facilitate a successful transition to the Early Childhood and Elementary Education Department at Bloomsburg University. Students will complete 40 hours of field experience and learn about the other requirements for admission to the department. The INTASC standards, Bloom's taxonomy, and conceptual framework will also be addressed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

ELEM338 - Diagnostics and Literacy

General

Course Long Title
Diagnostics and Literacy

Course Subject Code
ELEM

Course Number
338

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
This course examines the diagnostic practices utilized in grades PK-4. Pre-service teachers will learn and apply current research based diagnostic methodology. Application of methods to diagnose strengths/needs in literacy to inform instruction and plan appropriate curriculum will be emphasized. Interventions based on individual children's needs will be defined to support the diagnosis. Three hours lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ELEM384 - Teaching Children's Literature in Schools

General

Course Long Title
Teaching Children's Literature in Schools

Course Subject Code
ELEM

Course Number
384

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Explore teaching with a focus on children's literature. Students will learn how to select and teach quality children's literature for their classrooms using hands-on creative and reflective approaches.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ELEM526 - M&M in Science and Math

General

Course Long Title
M&M in Science and Math

Course Subject Code
ELEM

Course Number
526

Department
ELED

Academic Level (Course Level)
Graduate

Course Description
Offers an approach to curriculum in which mathematics and science content, skills and methods of instruction are integrated. Particular attention given to creative, integrated activities and learning situations that range from individual inquiry to group interactions. Three hours lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ELEM532 - Fine Arts and Play in ECE Classrooms

General

Course Long Title
Fine Arts and Play in ECE Classrooms

Course Subject Code
ELEM

Course Number
532

Department
ELED

Academic Level (Course Level)
Graduate

Course Description
Familiarize graduate students with current theories and pedagogical approaches for nurturing and promoting creative expression in young children. Students will examine the relationship between play, the arts, and learning. The visual and performing arts such as drawing, music, dance/movement, and drama in the early childhood setting are emphasized. The role of the educator in planning a creative learning environment that supports a developmentally appropriate and inclusive play and arts-based curriculum will be emphasized. This course may be offered online or in the traditional class setting.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ELEM537 - Methods & Materials in Language Arts & Social Studies

General

Course Long Title
Methods & Materials in Language Arts & Social Studies

Course Subject Code
ELEM

Course Number
537

Department
Early Childhood Education

Academic Level (Course Level)
Graduate

Course Description
Offers an approach in curriculum in which social studies and language arts content, skills and methods of instruction are integrated. Particular attention given to creative, integrated activities and learning situations that range from individual inquiry to group interactions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ELEM594 - Pract Eary Childhood Education

General

Course Long Title
Pract Eary Childhood Education

Course Subject Code
ELEM

Course Number
594

Department
Early Childhood Education

Academic Level (Course Level)
Graduate

Course Description
Individually prescribed course of study and activity-based learning and practice teaching. Previous experience and academic achievement reviewed. Practicum proposal required, and consent of program coordinator and department chairperson required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Other Hours

Other Hours Min
6

ELL199 - English Language Learners Transfer

General

Course Long Title
English Language Learners Transfer

Course Subject Code
ELL

Course Number
199

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ELL299 - English Language Learners Transfer

General

Course Long Title
English Language Learners Transfer

Course Subject Code
ELL

Course Number
299

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ELL315 - Basics of Language and CommunicationBasics of Language and Communication

General

Course Long Title
Basics of Language and CommunicationBasics of Language and Communication

Course Subject Code
ELL

Course Number
315

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate, Undergraduate

Course Description
Introduces students to the components and sound system of the English language including phonology, syntax, morphology, semantics, and pragmatics. Presents the methods, theories, and processes of first and second language acquisition as well as common language disorders.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ELL320 - Cultural Awareness and Sensitivity

General

Course Long Title
Cultural Awareness and Sensitivity

Course Subject Code
ELL

Course Number
320

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Prepares students with the skills and knowledge necessary to work with culturally and linguistically diverse students and families. Strategies and methods for promoting cultural awareness and sensitivity within educational and community settings are highlighted and discussed.

Instructional Method / Attendance Policy
Multi-Modal, Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ELL325 - Assessment and Support Services for English Language Learners

General

Course Long Title
Assessment and Support Services for English Language Learners

Course Subject Code
ELL

Course Number
325

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Provides students the knowledge and skills necessary to design and implement assessment and support services for ELLs and their families.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ELL332 - Communication and Educational Strategies for ELLs

General

Course Long Title
Communication and Educational Strategies for ELLs

Course Subject Code
ELL

Course Number
332

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Demonstrate knowledge of ELLs and methods of first and second language acquisition in the process and outcome of language learning through standards-based ESL and content instruction for students from Kindergarten through grade 12.

Instructional Method / Attendance Policy
Multi-Modal, Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ELL394 - ELL Professionalism and Field Experience

General

Course Long Title
ELL Professionalism and Field Experience

Course Subject Code
ELL

Course Number
394

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Providesstudentswithcontentthatfocusesonthedevelopmentofawell-informedandpractice-based philosophy of teaching and learning of English as a Second Language (ESL) including an opportunity to interact with ESL teachers and students through a sixty-hour hands-on field experience.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ELL397 - Professionalism and Field Experience

General

Course Long Title
Professionalism and Field Experience

Course Subject Code
ELL

Course Number
397

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with content that focuses on the development of a well-informed and practice-based philosophy of teaching and learning of English as a Second Language (ESL) including an opportunity to interact with ESL teachers and students through a sixty-hour hands-on field experience.

Instructional Method / Attendance Policy
Multi-Modal, Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ELL399 - English Language Learners Transfer

General

Course Long Title
English Language Learners Transfer

Course Subject Code
ELL

Course Number
399

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ELL499 - English Language Learners Transfer

General

Course Long Title
English Language Learners Transfer

Course Subject Code
ELL

Course Number
499

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ELL515 - Basics of Language and Communication

General

Course Long Title
Basics of Language and Communication

Course Subject Code
ELL

Course Number
515

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
Introduces students to the components and sound system of the English language including phonology, syntax, morphology, semantics, and pragmatics. Presents the methods, theories, and processes of first and second language acquisition as well as common language disorders.

Instructional Method / Attendance Policy
Multi-Modal, Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ELL520 - Cultural Awareness and Sensitivity

General

Course Long Title
Cultural Awareness and Sensitivity

Course Subject Code
ELL

Course Number
520

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
Prepares students with the skills and knowledge necessary to work with culturally and linguistically diverse students and families. Strategies and methods for promoting cultural awareness and sensitivity within educational and community settings are highlighted and discussed.

Instructional Method / Attendance Policy
Multi-Modal, Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ELL525 - Assessment and Support Services for English Language Learners

General

Course Long Title
Assessment and Support Services for English Language Learners

Course Subject Code
ELL

Course Number
525

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate, Undergraduate

Course Description
Provides students the knowledge and skills necessary to design and implement assessment and support services for ELLs and their families.

Instructional Method / Attendance Policy
Multi-Modal, Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ELL532 - Communication and Educational Strategies for ELLs

General

Course Long Title
Communication and Educational Strategies for ELLs

Course Subject Code
ELL

Course Number
532

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
Demonstrate knowledge of ELLs and methods of first and second language acquisition in the process and outcome of language learning through standards-based ESL and content instruction for students from Kindergarten through grade 12.

Instructional Method / Attendance Policy
Multi-Modal, Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ELL594 - ELL Professionalism and Field Experience

General

Course Long Title
ELL Professionalism and Field Experience

Course Subject Code
ELL

Course Number
594

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
Providesstudentswithcontentthatfocusesonthedevelopmentofawell-informedandpractice-based philosophy of teaching and learning of English as a Second Language (ESL) including an opportunity to interact with ESL teachers and students through a sixty-hour hands-on field experience.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ELL597 - Professionalism and Field Experience

General

Course Long Title
Professionalism and Field Experience

Course Subject Code
ELL

Course Number
597

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
Provides students with content that focuses on the development of a well-informed and practice-based philosophy of teaching and learning of English as a Second Language (ESL) including an opportunity to interact with ESL teachers and students through a sixty-hour hands-on field experience.

Instructional Method / Attendance Policy
Multi-Modal, Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ELL320

Earn a minimum grade (GR) of D- in the following:

- ELL320 - Cultural Awareness and Sensitivity

OR

A minimum grade of 'D-' in Course ELL532

Earn a minimum grade (GR) of D- in the following:

- ELL532 - Communication and Educational Strategies for ELLs

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ELL332

Earn a minimum grade (GR) of D- in the following:

- ELL332 - Communication and Educational Strategies for ELLs

OR

A minimum grade of 'D-' in Course ELL525

Earn a minimum grade (GR) of D- in the following:

- ELL525 - Assessment and Support Services for English Language Learners

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ELL325

Earn a minimum grade (GR) of D- in the following:

- ELL325 - Assessment and Support Services for English Language Learners

OR

A minimum grade of 'D-' in Course ELL515

Earn a minimum grade (GR) of D- in the following:

- ELL515 - Basics of Language and Communication

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ELL315

Earn a minimum grade (GR) of D- in the following:

- ELL315 - Basics of Language and CommunicationBasics of Language and Communication

OR

A minimum grade of 'D-' in Course ELL520

Earn a minimum grade (GR) of D- in the following:

- ELL520 - Cultural Awareness and Sensitivity

Additional Comments:

ENG312 - Secondary Education 2: English

General

Course Long Title
Secondary Education 2: English

Course Subject Code
ENG

Course Number
312

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
The second in a sequence of early field experiences designed to provide student an opportunity to observe and participate in several diverse school settings. Extends and applies the theoretical base presented in Methods 1, as students develop and refine the professional attitudes and discipline-specific pedagogical skills necessary to implement effective literacy instruction.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

ENG328 - Humanities Seminar

General

Course Long Title
Humanities Seminar

Course Subject Code
ENG

Course Number
328

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
A thematic or topical approach to literature, with emphasis on close textual analysis and an exploration of the relationship between literature and the historical or social contexts. Texts might be drawn from American, British, or world literature, and could include poetry, prose, drama, or nonfiction. Topics might include, among others: images of women, representations of the American West, medical themes in literature, novels about war, domestic fiction, or literary realism.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ENG100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course HON111

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ENG3313 - Composition II

General

Course Long Title
Composition II

Course Subject Code
ENG

Course Number
3313

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Advanced writing and analytical thinking based on texts from across the curriculum. Must be passed with a minimum grade of "C-" before graduation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ENG345 - Business Writing

General

Course Long Title
Business Writing

Course Subject Code
ENG

Course Number
345

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
A study and application of current theories and practices of effective professional communication, focusing on using common business formats to write for specific audiences in a variety of contexts.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ENG100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course HON111

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ENGH401 - Writing in the Professions

General

Course Long Title
Writing in the Professions

Course Subject Code
ENGH

Course Number
401

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Develop and hone writing skills in professional situations, this course is for any student with appropriate prerequisites, but developed for students in the PWDR program, including those who are planning on working as professional writers in a variety of professional fields. The course will work well for a variety of majors, particularly if the student or professional is enrolled in the Professional and Technical Writing minor or certificate. The class will focus on understanding discipline specific genres and the various discursive communities that incorporate a variety of styles and rhetorical strategies in their daily writing practice. Because this is an experiential learning course, students will work in professional writing situations the course cap is 20. The course is offered on a 4-course rotation or a 2-year rotation. The course is a once a week course in the evening.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ENGH101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BUSE333

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course INT231

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ENGH402 - Writing for Multiple Media

General

Course Subject Code
ENGH

Course Number
402

Department
English

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ENGL151 - Introduction to Literature

General

Course Long Title
Introduction to Literature

Course Subject Code
ENGL

Course Number
151

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Defines and analyzes the four genres of creative literature-poetry, drama, novel, and short story--in order to instill an understanding and appreciation of literature. Special attention is given to the techniques through which literature captures and comments on human experience.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ENGL152 - Literature and Society

General

Course Long Title
Literature and Society

Course Subject Code
ENGL

Course Number
152

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Examines a particular theme related to a social issue, ethical dilemma, area of study, or other cultural category across a range of texts. Provides a literature lens through which to explore the chosen topic. Course focus varies with instructor.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ENGL199 - English Transfer

General

Course Subject Code
ENGL

Course Number
199

Department
English

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ENGL204 - Introduction to Creative Writing

General

Course Long Title
Introduction to Creative Writing

Course Subject Code
ENGL

Course Number
204

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Introduces methods and craft of creative writing in prose and poetry forms. Students create and revise their own imaginative works using models by established writers. This course is a combination of lecture, peer workshop, and discussion.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

OR

A minimum grade of 'D-' in Course ENGH101X

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course HNR102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENGH101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG1112

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG100

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ENGL211 - Grammars of English

General

Course Long Title
Grammars of English

Course Subject Code
ENGL

Course Number
211

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Familiarizes students with grammatical terminology, offers a descriptive overview of American English grammars and syntax, and provides a structural framework for analyzing written English. Course is designed (i) to enable students to gain explicit (conscious) knowledge of English grammar and syntax, (ii) to provide students with tools for analyzing syntactic structures in varieties of American English, and (iii) to understand value judgments placed on grammar (particularly on non-standard dialects) in education and in American society.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

OR

A minimum grade of 'D-' in Course ENGH101X

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course WRIT101

Earn a minimum grade (UG) of D- in the following:

- WRIT101 - Foundations in Composition

OR

A minimum grade of 'D-' in Course HNR102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENGH101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG1112

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG100

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ENGL220 - Global Literature Survey

General

Course Long Title
Global Literature Survey

Course Subject Code
ENGL

Course Number
220

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Examines how concepts such as identity and cultural politics, cultural displacement, globalization, modernization, nationalism, colonialism, religious belief, tradition, and family life shape literature from multiple regions of the world, excluding Europe. Students will study a variety of works representing diverse perspectives and voices. Texts will be read in English translation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ENGL227 - European Literature Survey

General

Course Long Title
European Literature Survey

Course Subject Code
ENGL

Course Number
227

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Examines European poetry, fiction, and drama from the 16th century to the 21st century, comprising the Neoclassical, Enlightenment, Romantic, Realist/Naturalist, Modernist, Post-Modern and other developing movements. Consideration will be given to historical, cultural, and literary contexts. Through discussion and lecture, students will gain experience in reading, analyzing, and interpreting literature, enhancing critical thinking and writing skills.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course WRIT103
Type
Prerequisite

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

Additional Comments:

ENGL228 - Core Western Texts

General

Course Long Title
Core Western Texts

Course Subject Code
ENGL

Course Number
228

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Surveys important literary works of the Western tradition from texts of the Ancient Mediterranean and Classical Greece through the European Renaissance. Consideration will be given to historical, cultural, and literary contexts. Through discussion and lecture, students will gain experience in reading, analyzing, and interpreting literature, enhancing critical thinking and writing skills

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course WRIT103
Type
Prerequisite

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

Additional Comments:

ENGL230 - American Literature Survey I

General

Course Long Title
American Literature Survey I

Course Subject Code
ENGL

Course Number
230

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Examines select works of American literature from America's beginnings though the Civil War, their historical, social and cultural contexts, and the major literary movements of the period. Students will gain experience in reading, analyzing, and interpreting literature, enhancing critical thinking and writing skills.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ENGL231 - American Literature Survey II

General

Course Long Title
American Literature Survey II

Course Subject Code
ENGL

Course Number
231

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Examines select works of American literature from the Civil War through the 20th century, their historical, social and cultural contexts, and the major literary movements of the period.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

OR

A minimum grade of 'D-' in Course HNR102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENGH101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG1112

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG100

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ENGL240 - British Literature I

General

Course Long Title
British Literature I

Course Subject Code
ENGL

Course Number
240

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Examines literature in English and in translation, written by authors from the Middle Ages through the 18th century, within the social, political, and cultural contexts of their respective periods. Through discussion and lecture, students will gain experience in reading, analyzing, and interpreting literature, enhancing critical thinking and writing skills

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ENGL241 - British Literature II

General

Course Subject Code
ENGL

Course Number
241

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Examine literature in English, written by authors after 1800 to the present, within the social, political, and cultural contexts of their respective periods and focusing on major literary movements such as the Romantic, Victorian, and Modernist periods. Satisfies Gen Ed goal for Creative and Expression: Literature.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ENGL101
Type
Prerequisite

A minimum grade of 'D-' in Course ENGL101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ENGL250 - Literary Theory and Forms

General

Course Long Title
Literary Theory and Forms

Course Subject Code
ENGL

Course Number
250

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to literary forms and critical terminology evolving from several major critical theories for the study of literature or film. The course covers how to write about literature, how to conduct literary research, and approaches to literary theory, cultivating students' awareness and appreciation for how theoretical premises inform their interpretations of literary or filmic texts.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course WRIT103
Type
Prerequisite

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

Additional Comments:

ENGL270 - Technical Writing

General

Course Long Title
Technical Writing

Course Subject Code
ENGL

Course Number
270

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to technical and professional writing and teaches them how to develop and manage information in the 21st century. Students will create written and electronic documents that are rhetorically astute and ethically appropriate. Students will work individually and in teams to produce reports, process documents, brochures, multimodal presentations, and other technical documentation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

OR

A minimum grade of 'D-' in Course HNR102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENGH101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG1112

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG100

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ENGL280 - Literature & Identity

General

Course Subject Code
ENGL

Course Number
280

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Examines literature and/or film by and about individuals from an under-represented identity category, such as those with disability or those from a minority religion in the US. Situates this literature within its social/political/historical context.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course WRIT103
Type
Prerequisite

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

Additional Comments:

ENGL281 - Civil Rights Literature

General

Course Long Title
Civil Rights Literature

Course Subject Code
ENGL

Course Number
281

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Examines poetry, memoirs, novels, and film inspired by the American civil rights movement, with a focus on the students' critical reading and writing skills. We will discuss the authors' literary techniques, how the authors choose to portray events and people involved, and what we can learn from reading such works in this important and growing area of American literature.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course WRIT103
Type
Prerequisite

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

Additional Comments:

ENGL282 - African American Literature

General

Course Long Title
African American Literature

Course Subject Code
ENGL

Course Number
282

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Explores various dimensions of African American Literature from the Colonial Era to present day. Topics may include a survey of time periods, specific genres, major or minor authors, and comparative multicultural contexts. Required work may include critical essays, tests, and presentations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

OR

A minimum grade of 'D-' in Course ENG1112

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENGH101X

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENGH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ENGL283 - Literature & Ethnic Identity

General

Course Subject Code
ENGL

Course Number
283

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Examines literature and/or film focusing on the experiences of one or more ethnic minority group, such as Latino or Native American, excluding African American (Note: for African American Literature, students should take English 282). Situates this literature within its social/political/historical context to explore how society shapes the literature and how the literature can shape society.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course WRIT103
Type
Prerequisite

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

Additional Comments:

ENGL284 - Literature and Gender Identity: Topics

General

Course Long Title
Literature and Gender Identity: Topics

Course Subject Code
ENGL

Course Number
284

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Examines literature and/or film about gender identity development or that explores the interconnection between one's gender and one's identity in a social context. Situates this literature within its social/political/historical context.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course WRIT103
Type
Prerequisite

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

Additional Comments:

ENGL288 - Feminist Reading of Culture

General

Course Long Title
Feminist Reading of Culture

Course Subject Code
ENGL

Course Number
288

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Examines a variety of written and visual texts to analyze the economic, social, political, historical, cultural, and racial forces in the lives of women, both nationally and internationally, and investigates the complexity of gender representation in a variety of contexts.

Instructional Method / Attendance Policy
Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course WRIT103
Type
Prerequisite

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

Additional Comments:

ENGL289 - Sexualities and Literature

General

Course Long Title
Sexualities and Literature

Course Subject Code
ENGL

Course Number
289

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Examines the individual, psychological, and political experiences of sexualities in literature and/or film. This course also cultivates an understanding of compulsory sexuality as a form of social control and administration that varies with historical context and is often contested in verbal and/or visual art-forms. It will fulfill the diversity requirement for the English Literature program.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

OR

A minimum grade of 'D-' in Course HNR102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENGH101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG1112

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG100

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ENGL290 - Short Story

General

Course Long Title
Short Story

Course Subject Code
ENGL

Course Number
290

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Examines the genre of the short story with attention to form, technique, and interpretation. Note: this is not a class in short story writing, but an examination of the short story as literature. The primary writing done for this class will be analytical.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course WRIT103
Type
Prerequisite

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

Additional Comments:

ENGL291 - Poetry

General

Course Long Title
Poetry

Course Subject Code
ENGL

Course Number
291

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Examines the genre of poetry with attention to form, technique, and interpretation. Note: this is not a class in poetry writing, but an examination of poetry as literature. The primary writing done for this class will be analytical.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

OR

A minimum grade of 'D-' in Course HNR102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENGH101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG1112

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG100

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ENGL292 - Creative Nonfiction

General

Course Long Title
Creative Nonfiction

Course Subject Code
ENGL

Course Number
292

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Examines the genre of creative nonfiction with attention to form, technique, and interpretation. Students will read in the various sub-genres (travel writing, memoir, literary journalism, etc.), but one or more may receive extended consideration. Note: this is not a class in nonfiction writing, but an examination of nonfiction literature. The primary writing done for this class will be analytical.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course WRIT103
Type
Prerequisite

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

Additional Comments:

ENGL299 - English Transfer

General

Course Subject Code
ENGL

Course Number
299

Department
English

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ENGL300 - Fiction Workshop

General

Course Long Title
Fiction Workshop

Course Subject Code
ENGL

Course Number
300

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Introduces methods and craft of fiction writing. Students create and revise their own imaginative works using models by established writers. This course is a combination of lecture, workshop, and discussion.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ENGL204

Earn a minimum grade (UG) of D- in the following:

- ENGL204 - Introduction to Creative Writing

OR

A minimum grade of 'D-' in Course ENGH274

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements

Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ENGL290

Earn a minimum grade (UG) of D- in the following:

- ENGL290 - Short Story

OR

A minimum grade of 'D-' in Course ENGH204

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ENGL301 - Poetry Workshop

General

Course Long Title
Poetry Workshop

Course Subject Code
ENGL

Course Number
301

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Introduces methods and craft of poetry writing. Students create and revise their own imaginative works using models by established writers. This course is a combination of lecture, workshop, and discussion.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ENGL204
Type
Prerequisite

A minimum grade of 'D-' in Course ENGL204

Earn a minimum grade (UG) of D- in the following:

- ENGL204 - Introduction to Creative Writing

Additional Comments:

A minimum grade of 'D-' in Course ENGL291
Type
Prerequisite

A minimum grade of 'D-' in Course ENGL291

Earn a minimum grade (UG) of D- in the following:

- ENGL291 - Poetry

Additional Comments:

ENGL302 - Non-fiction Workshop

General

Course Long Title
Non-fiction Workshop

Course Subject Code
ENGL

Course Number
302

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Introduces methods and craft of nonfiction writing. Students create and revise their own imaginative works using models by established writers. This course is a combination of lecture, workshop, and discussion.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ENGL204
Type
Prerequisite

A minimum grade of 'D-' in Course ENGL204

Earn a minimum grade (UG) of D- in the following:

- ENGL204 - Introduction to Creative Writing

Additional Comments:

A minimum grade of 'D-' in Course ENGL292
Type
Prerequisite

A minimum grade of 'D-' in Course ENGL292

Earn a minimum grade (UG) of D- in the following:

- ENGL292 - Creative Nonfiction

Additional Comments:

ENGL309 - Practices of Creative Writing

General

Course Long Title
Practices of Creative Writing

Course Subject Code
ENGL

Course Number
309

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Explores practices in the field of creative writing including the use of digital media. Includes discussion of preparing original work for publication and the application of creative writing skills to career development. Open to English majors and minors and is a requirement for Creative Writing majors.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ENGL204

Earn a minimum grade (UG) of D- in the following:

- ENGL204 - Introduction to Creative Writing

OR

A minimum grade of 'D-' in Course ENGH204

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ENGL310 - History of the English Language

General

Course Long Title
History of the English Language

Course Subject Code
ENGL

Course Number
310

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the study of language variation and change through an examination of the history of the English language from its Indo-European origins to its present status as a global language. Explores the connection between language and literature via textual analysis. Connects historical events with linguistic developments in the history of English.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ENGL320 - Global Literature and Culture: Topics

General

Course Long Title
Global Literature and Culture: Topics

Course Subject Code
ENGL

Course Number
320

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on global anglophone literature, or literature originally written in English outside the UK and US. Examines how interactions between colonial, economic, historical, and political factors influence the global spread of anglophone literature and culture. Introduces students to data sets and qualitative sources to enhance understanding and research. Course texts invite students to explore diverse perspectives and interrelationships, especially differences in class, race, gender, and sexuality.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course WRIT103
Type
Prerequisite

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

Additional Comments:

ENGL330 - American Literature and Culture: Topic

General

Course Long Title
American Literature and Culture: Topic

Course Subject Code
ENGL

Course Number
330

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Examines a topic area of American Literature in depth, focusing on a theme, social issue, literary period, or other organizing principle. Topic area focus will provide students with a concentrated study of the relevant historical, political, and cultural contexts. In-depth study will also provide development of close reading skills, engage students with secondary criticism, and/or practice the application of critical theory, while enhancing critical thinking and writing skills.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

OR

A minimum grade of 'D-' in Course HNR102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENGH101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG1112

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG100

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ENGL340 - British Literature and Culture: Topics

General

Course Long Title
British Literature and Culture: Topics

Course Subject Code
ENGL

Course Number
340

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Examines a topic area of British Literature in depth, focusing on a theme, social issue, literary period, or other organizing principle. Topic area focus will provide students with a concentrated study of the relevant historical, political, and cultural contexts. In-depth study will also provide development of close reading skills, engage students with secondary criticism, and/or practice the application of critical theory, while enhancing critical thinking and writing skills.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course WRIT103
Type
Prerequisite

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

Additional Comments:

ENGL345 - Business Writing

General

Course Subject Code
ENGL

Course Number
345

Department
English

Academic Level (Course Level)
Undergraduate

Instructional Method / Attendance Policy
Face to Face, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ENGL350 - Contemporary Literary Theory

General

Course Long Title
Contemporary Literary Theory

Course Subject Code
ENGL

Course Number
350

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Offers a broad-based, in-depth exploration of recent approaches to literary criticism, possibly including New Criticism, psychoanalysis, Marxism, feminism, African American criticism, reader-response, structuralism, deconstruction, new historicism, cultural studies, postcolonial criticism, disability studies, and/or ecocriticism. Focuses on application of theory to literary and cultural texts.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course WRIT103
Type
Prerequisite

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

Additional Comments:

A minimum grade of 'D-' in Course ENGL250
Type
Prerequisite

A minimum grade of 'D-' in Course ENGL250

Earn a minimum grade (UG) of D- in the following:

- ENGL250 - Literary Theory and Forms

Additional Comments:

ENGL360 - Literature and Media in Culture: Topics

General

Course Long Title
Literature and Media in Culture: Topics

Course Subject Code
ENGL

Course Number
360

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Examines literary and other multimedia texts through a thematic lens that represents a historical, political, or cultural context. Introduces students to techniques, conventions, and critical discourse surrounding adaptation between narrative modalities. In-depth study will also provide development of close reading skills, engage students with secondary criticism, and/or practice the application of critical theory, while enhancing critical thinking and research writing skills.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

OR

A minimum grade of 'D-' in Course HNR102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENGH101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG1112

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG100

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ENGL370 - Advanced writing: Rhetoric

General

Course Long Title
Advanced writing: Rhetoric

Course Subject Code
ENGL

Course Number
370

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Studies history of ideas about rhetoric and the effective use of language and images. Focuses on practical applications of rhetorical strategies for critiquing and composing written, visual and oral texts.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ENGL371 - Composition Theory

General

Course Long Title
Composition Theory

Course Subject Code
ENGL

Course Number
371

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Introduces theories of writing including both study of and practice in the methods the theories require. Provides opportunities to research and debate various theories on writing instruction in the classroom and/or workplace. Students will enhance their own writing skills, develop a philosophy on teaching writing, and practice pedagogical strategies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

OR

A minimum grade of 'D-' in Course HNR102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENGH101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG1112

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG100

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ENGL373 - Writing for the Web

General

Course Subject Code
ENGL

Course Number
373

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on clear and concise writing for online audiences. Teaches students to curate and create online content and to write effectively while accounting for user diversity, goals, needs, environments, behaviors, and mobility. Written assignments may include a persona and scenario project, a content strategy, an information-rich website, blog entries, a series of professional LinkedIn posts, and/or a usability test report.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

OR

A minimum grade of 'D-' in Course HNR102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENGH101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG1112

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG100

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ENGL374 - Technical Editing

General

Course Long Title
Technical Editing

Course Subject Code
ENGL

Course Number
374

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on technical editing skills and application of editorial style in a variety of genres and in a variety of contexts, including print and electronic media.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course WRIT103
Type
Prerequisite

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

Additional Comments:

A minimum grade of 'D-' in Course ENGL211
Type
Prerequisite

A minimum grade of 'D-' in Course ENGL211

Earn a minimum grade (UG) of D- in the following:

- ENGL211 - Grammars of English

Additional Comments:

ENGL390 - Shakespeare

General

Course Long Title
Shakespeare

Course Subject Code
ENGL

Course Number
390

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Cultivates comprehensive and intensive knowledge of Shakespeare's works and requires students to demonstrate the ability to offer informed analyses of various texts. The course fulfills standards of the Council for the Accreditation of Educator Preparation (CAEP) and the Interstate New Teacher Assessment and Support Consortium (INTASC) for Secondary Education English students.

Instructional Method / Attendance Policy
Face to Face, Multi-Modal, Online 100%, Interactive TV - Home

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

OR

A minimum grade of 'D-' in Course ENG1112

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENGH101X

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENGH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ENGL391 - Author(s) in Context

General

Course Long Title
Author(s) in Context

Course Subject Code
ENGL

Course Number
391

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Features the reading and analysis of the works of a major author (or pair of authors), with careful consideration of elements such as history, culture, psychology, pedagogy, and craft.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course WRIT103
Type
Prerequisite

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

Additional Comments:

ENGL399 - English Transfer

General

Course Subject Code
ENGL

Course Number
399

Department
English

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ENGL420 - Studies in Genre: Topics

General

Course Long Title
Studies in Genre: Topics

Course Subject Code
ENGL

Course Number
420

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Examines representative works from a particular genre, with special emphasis on their aesthetic features as well as the larger cultural and social forces that find their way, directly or indirectly, into each work. The course may focus on Modern Drama, Modern Novel, Comedy of Manners, Gothic Novel, Renaissance Drama, Romance, Memoir and Autobiography, among others. Emphasis will be on critical reading methods, engagement with secondary criticism, enhancement of critical thinking, and developing writing skills.

Instructional Method / Attendance Policy
Face to Face, Multi-Modal, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ENGL470 - Young Adult Literature

General

Course Long Title
Young Adult Literature

Course Subject Code
ENGL

Course Number
470

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Investigates the teaching of Young Adult (YA) literature, based on a broad definition of literacy consistent with national standards in English/Language Arts. Addresses modes, audiences, and genres, proposing criteria that can be used for choosing texts for the secondary English Language Arts classroom. Provides theoretical justification for YA literature, as well as pedagogical strategies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ENGL491 - Senior Seminar: Track XXX

General

Course Long Title
Senior Seminar: Track XXX

Course Subject Code
ENGL

Course Number
491

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Fosters the completion of an extended creative, scholarly, or professional project related to students' program track and serves as the capstone course experience. Students create, workshop, and revise a substantive project which is suitable to showcase their skills for job/graduate school interviewing. Attention is also given to practical preparation for graduate school or a job market that values students' particular skills as writers.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ENGL493 - Independent Study

General

Course Long Title
Independent Study

Course Subject Code
ENGL

Course Number
493

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Provides an opportunity for an English major to pursue a course of reading and inquiry into some specific topic in literature, literacy studies, writing studies, or rhetoric that differs in subject matter, depth, or emphasis from our regular course offerings. The English Department faculty member conducting the independent study will be responsible for creating a syllabus, designing assessment, and grading. Credit varies according to topic as determined by instructor.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
3

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
3

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
1

Lecture Hours Max
3

Lecture Hours Operator
TO

ENGL498 - English Practicum/Internship

General

Course Long Title
English Practicum/Internship

Course Subject Code
ENGL

Course Number
498

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with the opportunity to apply critical reading, writing, and research skills, while gaining experience in a professional workplace environment. This experience will enhance student professionalism and prepare them for employment after graduation, as well as graduate school.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
12

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
12

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
12

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
3

Lecture Hours Max
12

Lecture Hours Operator
TO

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course WRIT103
Type
Prerequisite

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

Additional Comments:

ENGL499 - English Transfer

General

Course Subject Code
ENGL

Course Number
499

Department
English

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ENGR199 - Engineering Transfer

General

Course Subject Code
ENGR

Course Number
199

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ENGR299 - Engineering Transfer

General

Course Subject Code
ENGR

Course Number
299

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ENGR399 - Engineering Transfer

General

Course Subject Code
ENGR

Course Number
399

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ENGR499 - Engineering Transfer

General

Course Subject Code
ENGR

Course Number
499

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ENGT101 - Introduction to Engineering Technology

General

Course Long Title
Introduction to Engineering Technology

Course Subject Code
ENGT

Course Number
101

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Provides an overview of designing experiments to look at how electronics play a role in the natural world. Topics include various engineering disciplines, product development process, communication skills, engineering problem solving, electric circuit fundamentals, analog and digital signals, microcontroller programming and interfacing, and opportunities and challenges of an engineering technology career.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

ENGT141 - Circuit Analysis

General

Course Long Title
Circuit Analysis

Course Subject Code
ENGT

Course Number
141

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents an analysis of electric circuits including computer simulation and hands-on laboratory experience using modern electronic equipment. Basic and advanced analysis techniques for dc and ac circuits containing resistors, inductors, and capacitors are emphasized. Main topics include network theorems, R-L and R-C transients, R-L-C resonance, phasors, ac power, power factor, and three-phase power.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MATH140

Earn a minimum grade (UG) of D- in the following:

- MATH140 - Precalculus

OR

A minimum grade of 'D-' in Course MAT1165

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA113

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ENGT180 - Computer-Aided Design and Engineering Graphics

General

Course Long Title
Computer-Aided Design and Engineering Graphics

Course Subject Code
ENGT

Course Number
180

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Provides hands-on introduction to computer-aided design (CAD) with an emphasis on basic engineering graphics. Topics include solid (3D) modeling of parts and assemblies, orthogonal (2D) projections and related drawing views, dimensions, and tolerances. Software certification is offered but not required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ENGT199 - Engineering Technology Transfer

General

Course Long Title
Engineering Technology Transfer

Course Subject Code
ENGT

Course Number
199

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ENGT231 - Electrical Machines and Power Systems

General

Course Long Title
Electrical Machines and Power Systems

Course Subject Code
ENGT

Course Number
231

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents fundamentals of electrical machines, transformers and power systems. Main topics include three-phase circuits, single-phase and three-phase transformers, synchronous generators and motors, three-phase induction motors, single-phase motors, DC generators and motors, stepper motors, electronic control of motors, and electric utility power generation, transmission, and distribution.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ENGT141
Type
Prerequisite

A minimum grade of 'D-' in Course ENGT141

Earn a minimum grade (UG) of D- in the following:

- ENGT141 - Circuit Analysis

Additional Comments:

A minimum grade of 'D-' in Course PHYS212
Type
Prerequisite

A minimum grade of 'D-' in Course PHYS212

Earn a minimum grade (UG) of D- in the following:

- PHYS212 - General Physics 2

Additional Comments:

ENGT241 - Electronic Instrumentation and Data Acquisition

General

Course Long Title
Electronic Instrumentation and Data Acquisition

Course Subject Code
ENGT

Course Number
241

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Provides hands-on opportunities to analyze, design, implement, and test instrumentation systems, integrating hardware and software. Main topics include electromechanical, electromagnetic, optical, thermal, and sonic sensors and transducers, signal conditioning electronics, grounding and isolation, attenuation and amplification, noise and filtering, data acquisition hardware architecture, data acquisition software, virtual instrumentation, user interfaces, instrument control, and instrumentation system design and implementation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PHYS315

Earn a minimum grade (UG) of D- in the following:

- PHYS315 - Electronics

OR

A minimum grade of 'D-' in Course PHY3315

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PHS315

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ENGT299 - Engineering Technology Transfer

General

Course Long Title
Engineering Technology Transfer

Course Subject Code
ENGT

Course Number
299

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ENGT300 - Engineering Your Career

General

Course Subject Code
ENGT

Course Number
300

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Provides an overview of career opportunities in engineering technology in preparation for the fulltime cooperative experience in industry. Topics include tips and techniques for resume and cover letter development, job search process, interviewing skills, employer and employee expectations, professional communication, technical documentation and report writing, engineering ethics, and professional engineer licensure process.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

Requirements (if applicable)

Simple Requisites

Enrolled in ENGT321
Type
Corequisite

Enrolled in Course ENGT321

Enroll in the following Courses:

- ENGT321 - Manufacturing and Automation

Additional Comments:

ENGT321 - Manufacturing and Automation

General

Course Long Title
Manufacturing and Automation

Course Subject Code
ENGT

Course Number
321

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Provides hands-on opportunities to analyze, design, implement, and test automated industrial processes. Main topics include hardware components for electronics manufacturing and automation, printed circuit board design and assembly using electronic design automation software, programmable logic controller (PLC) hardware architecture and programming, human-machine interface (HMI), supervisory control, and industrial network systems.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

ENGT331 - Linear Signals and Systems

General

Course Long Title
Linear Signals and Systems

Course Subject Code
ENGT

Course Number
331

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Provides a mathematical basis for analyzing and designing electrical systems in continuous and discrete time. Main topics include Fourier series and transforms, Laplace and Z transforms, linear time invariant systems, transfer functions, frequency response, poles and zeroes, system stability, convolution, sampling and aliasing, and software simulation exercises focusing on finding the response of continuous and discrete time linear systems.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ENGT141
Type
Prerequisite

A minimum grade of 'D-' in Course ENGT141

Earn a minimum grade (UG) of D- in the following:

- ENGT141 - Circuit Analysis

Additional Comments:

A minimum grade of 'D-' in Course CMSC115
Type
Prerequisite

A minimum grade of 'D-' in Course CMSC115

Earn a minimum grade (UG) of D- in the following:

- CMSC115 - Python Programming

Additional Comments:

A minimum grade of 'D-' in Course MATH170
Type
Prerequisite

A minimum grade of 'D-' in Course MATH170

Earn a minimum grade (UG) of D- in the following:

- MATH170 - Calculus 2

Additional Comments:

ENGT380 - Cooperative Education in Industrly

General

Course Long Title
Cooperative Education in Industrly

Course Subject Code
ENGT

Course Number
380

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Provides fulltime work experience for the summer semester and the following fall semester in an industrial or research setting to enhance engineering skills in electronics engineering technology. A Cooperative Education Application form must be completed and approved by the department. This is a required course for EET majors, and is offered under Pass/Fail Only basis.

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
0

Credit Hours Max
1

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
1

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
0

Billing Hours Max
1

Billing Hours Operator
OR

Other Hours

Other Hours Min
0

Other Hours Max
1

Other Hours Operator
OR

ENGT381 - Engineering Applications in Industry

General

Course Long Title
Engineering Applications in Industry

Course Subject Code
ENGT

Course Number
381

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents case studies of industry-relevant engineering topics including innovation, design, manufacturing, testing, organizational structure, project management, and ethics. Implementation of quality management systems and the use of engineering standards are discussed for various industrial sectors including automotive, telecommunications, aerospace, and pharmaceutical.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ENGT380
Type
Prerequisite

A minimum grade of 'D-' in Course ENGT380

Earn a minimum grade (UG) of D- in the following:

- ENGT380 - Cooperative Education in Industrly

Additional Comments:

ENGT399 - Engineering Technology Transfer

General

Course Long Title
Engineering Technology Transfer

Course Subject Code
ENGT

Course Number
399

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ENGT431 - Industrial Process Control

General

Course Long Title
Industrial Process Control

Course Subject Code
ENGT

Course Number
431

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Provides hands-on opportunities to analyze, design, implement, and test feedback control systems, integrating hardware and software. Main topics include modeling of dynamic systems, steady state and transient performance, feedback control, system stability, controller design in time and frequency domains, types of controller configurations including PID, software simulation of control systems, and control system implementation using discrete electronics and microcontrollers.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ENGT241
Type
Prerequisite

A minimum grade of 'D-' in Course ENGT241

Earn a minimum grade (UG) of D- in the following:

- ENGT241 - Electronic Instrumentation and Data Acquisition

Additional Comments:

A minimum grade of 'D-' in Course ENGT331
Type

Prerequisite

A minimum grade of 'D-' in Course ENGT331

Earn a minimum grade (UG) of D- in the following:

- ENGT331 - Linear Signals and Systems

Additional Comments:

ENGT441 - Communication Systems

General

Course Long Title
Communication Systems

Course Subject Code
ENGT

Course Number
441

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents the theory and application of modern analog and digital communications systems, including types of modulation, noise, multiplexing, multiple access, and digital signaling. Topics include linear modulation methods, angle modulation, noise effects, analog and digital pulse modulation systems, source coding, channel coding, software simulation of communication systems, and hands-on laboratory experiences.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ENGT331
Type
Prerequisite

A minimum grade of 'D-' in Course ENGT331

Earn a minimum grade (UG) of D- in the following:

- ENGT331 - Linear Signals and Systems

Additional Comments:

A minimum grade of 'D-' in Course PHYS315
Type
Prerequisite

A minimum grade of 'D-' in Course PHYS315

Earn a minimum grade (UG) of D- in the following:

- PHYS315 - Electronics

Additional Comments:

ENGT461 - Radio Frequency Effects and Measurements

General

Course Long Title
Radio Frequency Effects and Measurements

Course Subject Code
ENGT

Course Number
461

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents transmission line theory, strip lines and microstriplines, s-parameters, microwave devices, directional couplers, attenuators, radiation and antennas, and satellite communication systems. Students will explore receiver and antenna measurements, Smith charts, power, impedance matching, standing-wave ratio, and radio-frequency shielding.

Instructional Method / Attendance Policy
Face to Face, Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ENGT441

Earn a minimum grade (UG) of D- in the following:

- ENGT441 - Communication Systems

OR

A minimum grade of 'D-' in Course ENTC441

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ENGT491 - Senior Design Project

General

Course Long Title
Senior Design Project

Course Subject Code
ENGT

Course Number
491

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Provides an opportunity for student teams to design, build, test, and document their project-based work. Project definition, specification development, project management, design and implementation, and economic feasibility are discussed. Ethical issues related to the discipline, written and oral communication skills, and functionality as a member of an engineering design team are emphasized.

Instructional Method / Attendance Policy
Face to Face, Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
1

Requirements (if applicable)

Simple Requisites

Enrolled in ENGT461
Type
Corequisite

Enrolled in Course ENGT461

Enroll in the following Courses:

- ENGT461 - Radio Frequency Effects and Measurements

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ENGT431

Earn a minimum grade (UG) of D- in the following:

- ENGT431 - Industrial Process Control

OR

A minimum grade of 'D-' in Course ENTC431

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ENGT499 - Engineering Technology Transfer

General

Course Long Title
Engineering Technology Transfer

Course Subject Code
ENGT

Course Number
499

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ENTC381 - ENGR APPL IN IND 1

General

Course Subject Code
ENTC

Course Number
381

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents case studies of engineering problems and their solutions in various industrial settings. The role of organizational structure and project management in engineering design and manufacturing is discussed. This is the first of a two-part engineering applications in industry sequence. Three hours of lecture per week. Prerequisite: ENGTECH.380.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ENTC380
Type
Prerequisite

A minimum grade of 'D-' in Course ENTC380

Earn a minimum grade (Undergraduate) of D- in the following:

Additional Comments:

ENVT101 - Introduction to Environmental Studies

General

Course Long Title
Introduction to Environmental Studies

Course Subject Code
ENVT

Course Number
101

Department
ENVR

Academic Level (Course Level)
Undergraduate

Course Description
An introduction to the historical and contemporary problems and dilemmas in environmental studies, their scientific bases, sociological implications, ethical dimensions, and avenues for constructive response.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ENVT450 - Capstone Research Project

General

Course Subject Code
ENVT

Course Number
450

Department
ENVR

Academic Level (Course Level)
Undergraduate

Course Description
An intensive independent research project related to the discipline of Environmental Studies. Ideally the project will also relate to the student's major concentration.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
3

ESL199 - English Second Language Transfer

General

Course Long Title
English Second Language Transfer

Course Subject Code
ESL

Course Number
199

Department
English

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ESL299 - English Second Language Transfer

General

Course Long Title
English Second Language Transfer

Course Subject Code
ESL

Course Number
299

Department
English

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ESL3313 - ESL Composition II

General

Course Long Title
ESL Composition II

Course Subject Code
ESL

Course Number
3313

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Composition for advanced level non-native speakers of English. Includes intensive reading of texts from across the curriculum and analytical and critical thinking and writing, with emphasis on the particular needs of ESL students. Assignments develop analytical and critical thinking. Must be passed with a minimum grade of "C-" before graduation. Meets ENG 3313 requirement. Students may not apply both ENG 3313 & ESL 3313 towards graduation requirements.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ESL399 - English Second Language Transfer

General

Course Long Title
English Second Language Transfer

Course Subject Code
ESL

Course Number
399

Department
English

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ESL499 - English Second Language Transfer

General

Course Long Title
English Second Language Transfer

Course Subject Code
ESL

Course Number
499

Department
English

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EVST199 - Environmental Studies Transfer

General

Course Subject Code
EVST

Course Number
199

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EVST299 - Environmental Studies Transfer

General

Course Subject Code
EVST

Course Number
299

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EVST399 - Environmental Studies Transfer

General

Course Subject Code
EVST

Course Number
399

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EVST499 - Environmental Studies Transfer

General

Course Subject Code
EVST

Course Number
499

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EXAT199 - Exercise Science & Athletics Transfer

General

Course Long Title
Exercise Science & Athletics Transfer

Course Subject Code
EXAT

Course Number
199

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EXAT299 - Exercise Science & Athletics Transfer

General

Course Long Title
Exercise Science & Athletics Transfer

Course Subject Code
EXAT

Course Number
299

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EXAT399 - Exercise Science & Athletics Transfer

General

Course Long Title
Exercise Science & Athletics Transfer

Course Subject Code
EXAT

Course Number
399

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EXAT499 - Exercise Science & Athletics Transfer

General

Course Long Title
Exercise Science & Athletics Transfer

Course Subject Code
EXAT

Course Number
499

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EXER161 - Introduction to Health and Exercise Science

General

Course Long Title
Introduction to Health and Exercise Science

Course Subject Code
EXER

Course Number
161

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides a basic overview of the disciplines, careers, and professional duties within the various fields of health and exercise science. This course also introduces students to the variety of scientific, popularized, and professional information available to health and exercise Science professionals and the public. Students will be required to find, analyze, and use information from a variety of sources to investigate areas of interest within the fields of health and exercise science.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EXER171 - Introduction to Medical Imaging

General

Course Long Title
Introduction to Medical Imaging

Course Subject Code
EXER

Course Number
171

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the medical imaging profession and includes historical development, specialties within the field, organizational structure of hospital department, licensure and certification, and opportunities for professional growth. The profession is examined to assist the student in making a commitment to pursue this field. This course provides the basic knowledge of advanced imaging technologies and modalities such as Radiography (X-ray), Computed Tomography (CT), Ultrasound (US), Magnetic Resonance Imaging (MRI), and Positron Emission Tomography (PET).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EXER172 - Patient Care and Management

General

Course Long Title
Patient Care and Management

Course Subject Code
EXER

Course Number
172

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Addresses the basic concepts of routine and emergency patient care and underscores the physical and emotional needs of the patient and family. This course focuses on evidence-based management and education of patients undergoing diagnostic or therapeutic medical imaging procedures. The ethical and moral implications associated with delivery of care, along with how human diversity in healthcare impacts the treatment of patients will be discussed. Infection control procedures utilizing standard precautions will also be briefly covered.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EXER171
Type
Prerequisite

A minimum grade of 'D-' in Course EXER171

Earn a minimum grade (UG) of D- in the following:

- EXER171 - Introduction to Medical Imaging

Additional Comments:

EXER199 - Exercise Science Transfer

General

Course Subject Code
EXER

Course Number
199

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EXER250 - Lifeguarding

General

Course Long Title
Lifeguarding

Course Subject Code
EXER

Course Number
250

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides an opportunity to attain an American Red Cross Lifeguarding Certificate. Effective surveillance, shallow and deep water saves, breathing and cardiac emergencies, CPR/AED, first aid, and caring for head, neck and spinal injuries are taught as part of this course. Students in this course must be proficient at swimming. Students interested in lifeguarding certification must pass the standard American Red Cross swimming tests conducted in the first week of class.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EXER255 - Functional Anatomy

General

Course Long Title
Functional Anatomy

Course Subject Code
EXER

Course Number
255

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Examines the musculoskeletal system from a functional anatomical viewpoint. Focus will be not only on the characteristics of the musculoskeletal system, but also on how the system functions to perform coordinated movement. Furthermore, analysis of specific movements during physical activity or exercise will be conducted.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EXER261 - First Aid and Safety

General

Course Long Title
First Aid and Safety

Course Subject Code
EXER

Course Number
261

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides an opportunity to attain American Red Cross CPR, AED, and First Aid certification for the adult, child, and infant. Students must be able to pass both the written and practical skills tests to be eligible for certification. This course includes both care for, and prevention of, a variety of emergency situations including, but not limited to, cardiac emergencies, breathing emergencies, sudden illness, environmental emergencies, wounds and bleeding, and injuries.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EXER282 - Care and Prevention of Athletic Injuries

General

Course Long Title
Care and Prevention of Athletic Injuries

Course Subject Code
EXER

Course Number
282

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Exposes students to prevention techniques related to injuries and illness sustained during participation in physical activity. Students will develop skills necessary to interpret risk factors associated with participation as well as prevention and recognition of such conditions. Appropriate medical response and treatment options will be discussed.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL180

Earn a minimum grade (UG) of D- in the following:

- BIOL180 - Anatomy and Physiology 1

OR

A minimum grade of 'D-' in Course HLTH122

Earn a minimum grade (UG) of D- in the following:

- HLTH122 - Essentials of Human Anatomy and Physiology

OR

A minimum grade of 'D-' in Course HES115

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BSC1121

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY173

Earn a minimum grade (UG) of D- in the following:

- BLGY173 - Anatomy and Physiology 1

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course HLSC115

Earn a minimum grade (UG) of D- in the following:

- HLSC115 - Human Anatomy & Physiology I

OR

A minimum grade of 'D-' in Course HES115

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY173

Earn a minimum grade (UG) of D- in the following:

- BLGY173 - Anatomy and Physiology 1

OR

A minimum grade of 'D-' in Course BIO1121

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

EXER284 - Aquatic Exercise Programming

General

Course Long Title
Aquatic Exercise Programming

Course Subject Code
EXER

Course Number
284

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Develops fitness management leadership skills in an aquatic setting; covers physiological principles and guidelines for exercise program design relative to a wide variety of water activities. No prior swimming experience necessary.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EXER285 - Exercise and Mental Health

General

Course Long Title
Exercise and Mental Health

Course Subject Code
EXER

Course Number
285

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides a strong base of knowledge of theory, research and practice in the relation of exercise and mental health. Also provides prospective fitness and exercise professionals with essential information and suggestions of practical value in leadership roles in exercise, wellness, health promotion, corporate fitness, cardiac rehabilitation and other areas.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EXER287 - Introduction to Coaching

General

Course Long Title
Introduction to Coaching

Course Subject Code
EXER

Course Number
287

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides future coaches with tools to develop a foundation for the coaching profession. An overview of basic theories and coaching applications in sport philosophy, sport psychology, sport physiology, sport management and sport pedagogy are discussed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EXER288 - Women in Sport

General

Course Long Title
Women in Sport

Course Subject Code
EXER

Course Number
288

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Surveys aspects of the historical and contemporary role of women in sport. Encourages an awareness in students regarding the differences between sport for men and women in various contexts, including social, psychological and biophysical. By examining the past and current practices and cultural norms in light of evolving research findings, students are expected to increase their understanding of issues germane to sport.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EXER294 - Resistance Training Techniques

General

Course Subject Code
EXER

Course Number
294

Department
Rehabilitation Sciences

Academic Level (Course Level)
Undergraduate

Instructional Method / Attendance Policy
F2F, F2F

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course HLSC115

Earn a minimum grade (UG) of D- in the following:

- HLSC115 - Human Anatomy & Physiology I

OR

A minimum grade of 'D-' in Course BSC1121

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course HES115

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIOL180

Earn a minimum grade (UG) of D- in the following:

- BIOL180 - Anatomy and Physiology 1

OR

A minimum grade of 'D-' in Course BIO1121

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY173

Earn a minimum grade (UG) of D- in the following:

- BLGY173 - Anatomy and Physiology 1

OR

A minimum grade of 'D-' in Course HLTH122

Earn a minimum grade (UG) of D- in the following:

- HLTH122 - Essentials of Human Anatomy and Physiology

Additional Comments:

EXER299 - Exercise Science Transfer

General

Course Subject Code
EXER

Course Number
299

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EXER306 - Psychology of Sport and Exercise

General

Course Long Title
Psychology of Sport and Exercise

Course Subject Code
EXER

Course Number
306

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Familiarizes the student with psychological components of human performance related to sport and exercise. Focuses on sport participation and includes psychological assessment, intervention techniques, and a brief introduction to the predominant research methods used in sport psychology. Course has particular value to coaches, teachers, psychologists, exercise specialists, and other sport-affiliated professions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EXER351 - Biomechanics

General

Course Subject Code
EXER

Course Number
351

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with a fundamental understanding of human anatomy and how the laws of physics affect body tissue and motion. Emphasis is placed on kinematic and kinetic analysis of common movements in physical activity and exercise. Students will learn to identify and describe various phases of motion and explain the mechanical significance of each in producing desired outcomes. Laboratory sessions are integrated into meeting times throughout the semester.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course HLSC115

Earn a minimum grade (UG) of C in the following:

- HLSC115 - Human Anatomy & Physiology I

OR

A minimum grade of 'C' in Course PHY1191

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course PHS201

Earn a minimum grade (UG) of C in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course PHYS208

Earn a minimum grade (UG) of C in the following:

- PHYS208 - Introductory Physics 1

OR

A minimum grade of 'C' in Course HLTH122

Earn a minimum grade (UG) of C in the following:

- HLTH122 - Essentials of Human Anatomy and Physiology

OR

A minimum grade of 'C' in Course HES115

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course BLGY173

Earn a minimum grade (UG) of C in the following:

- BLGY173 - Anatomy and Physiology 1

OR

A minimum grade of 'C' in Course BIO1121

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course BIOL180

Earn a minimum grade (UG) of C in the following:

- BIOL180 - Anatomy and Physiology 1

OR

A minimum grade of 'C' in Course HES115

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course BSC1121

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course BLGY173

Earn a minimum grade (UG) of C in the following:

- BLGY173 - Anatomy and Physiology 1

Additional Comments:

EXER360 - Sport Nutrition

General

Course Long Title
Sport Nutrition

Course Subject Code
EXER

Course Number
360

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with the knowledge to address the role of nutrition in response to acute and chronic exercise. Learning topics will include nutrition for fitness and sport; human energy metabolism during acute exercise and exercise training; vitamin and mineral balance and exercise; and fluid and electrolyte balance during exercise.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EXER378 - Exercise Physiology

General

Course Subject Code
EXER

Course Number
378

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Explores the function of the human body under the stress of acute and chronic physical activity. Laboratory exercises will be used to aid in student comprehension. Concepts relating to energy metabolism, neuromuscular, circulatory, and cardiorespiratory physiology are addressed in both lecture and laboratory experiences which include theoretical and practical applications to exercise. This course is intended to develop a student's understanding of how exercise impacts a number of body systems.

Instructional Method / Attendance Policy
Face to Face, Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course CHEM118

Earn a minimum grade (UG) of C in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course HLTH122

Earn a minimum grade (UG) of C in the following:

- HLTH122 - Essentials of Human Anatomy and Physiology

OR

A minimum grade of 'C' in Course HES120

Earn a minimum grade (UG) of C in the following:

AND

A minimum grade of 'C' in Course BLGY174

Earn a minimum grade (UG) of C in the following:

- BLGY174 - Anatomy and Physiology 2

AND

A minimum grade of 'C' in Course BIO1122

Earn a minimum grade (UG) of C in the following:

AND

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course BIOL181

Earn a minimum grade (UG) of C in the following:

- BIOL181 - Anatomy and Physiology 2

AND

A minimum grade of 'C' in Course HES120

Earn a minimum grade (UG) of C in the following:

Additional Comments:

A minimum grade of 'C' in Course BLGY174
Type
Prerequisite

A minimum grade of 'C' in Course BLGY174

Earn a minimum grade (UG) of C in the following:

- BLGY174 - Anatomy and Physiology 2

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course HLSC120

Earn a minimum grade (UG) of C in the following:

- HLSC120 - Human Anatomy & Physiology 2

OR

A minimum grade of 'C' in Course HES115

Earn a minimum grade (UG) of C in the following:

Additional Comments:

A minimum grade of 'C' in Course BLGY173
Type
Prerequisite

A minimum grade of 'C' in Course BLGY173

Earn a minimum grade (UG) of C in the following:

- BLGY173 - Anatomy and Physiology 1

Additional Comments:

A minimum grade of 'C' in Course BIO1121
Type
Prerequisite

A minimum grade of 'C' in Course BIO1121

Earn a minimum grade (UG) of C in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course BIOL180

Earn a minimum grade (UG) of C in the following:

- BIOL180 - Anatomy and Physiology 1

OR

A minimum grade of 'C' in Course HES115

Earn a minimum grade (UG) of C in the following:

Additional Comments:

A minimum grade of 'C' in Course BLGY173
Type

Prerequisite

A minimum grade of 'C' in Course BLGY173

Earn a minimum grade (UG) of C in the following:

- BLGY173 - Anatomy and Physiology 1

Additional Comments:

A minimum grade of 'C' in Course HLSC115
Type
Prerequisite

A minimum grade of 'C' in Course HLSC115

Earn a minimum grade (UG) of C in the following:

- HLSC115 - Human Anatomy & Physiology I

Additional Comments:

Completed Course
Type
Prerequisite

Completed Course

Complete ALL of the following Courses:

Additional Comments:

EXER380 - Research Methods in Health and Exercise Science

General

Course Long Title
Research Methods in Health and Exercise Science

Course Subject Code
EXER

Course Number
380

Department
Rehabilitation Sciences

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EXER397 - Exercise and Aging

General

Course Long Title
Exercise and Aging

Course Subject Code
EXER

Course Number
397

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides a theoretical and practical basis for exercise as a modifier of age-related physiological and psychological changes. This course will prepare students to assess the physical function of older adults and design an exercise program to prevent and care for physical limitations associated with aging. In addition, common age-related medical conditions and their interventions will be reviewed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course HLSC120
Type
Prerequisite

A minimum grade of 'D-' in Course HLSC120

Earn a minimum grade (UG) of D- in the following:

- HLSC120 - Human Anatomy & Physiology 2

Additional Comments:

EXER399 - Exercise Science

General

Course Subject Code
EXER

Course Number
399

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EXER411 - ECG, Exercise Testing, and Cardiac Rehabilitation

General

Course Long Title
ECG, Exercise Testing, and Cardiac Rehabilitation

Course Subject Code
EXER

Course Number
411

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate, Undergraduate

Course Description
Examines basic electrocardiogram (ECG) theory, interpretation, and the incorporation of exercise testing. In addition, this course analyzes general principles and procedures of cardiac and primary prevention programs. The organization and administration of specific program design, along with counseling and behavioral strategies will also be discussed.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EXER378

Earn a minimum grade (UG) of D- in the following:

- EXER378 - Exercise Physiology

OR

A minimum grade of 'D-' in Course HPE3370

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course HES353

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EXS378

Earn a minimum grade (UG) of D- in the following:

- EXS378 - Exercise Physiology I

Additional Comments:

EXER413 - Current Issues in Sports and Exercise

General

Course Long Title
Current Issues in Sports and Exercise

Course Subject Code
EXER

Course Number
413

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Sharpens students' critical thinking and writing skills by analyzing current issues in all areas related to exercise science, sport, health, and wellness. Students will acquire and decipher relevant information from both the scientific and non-scientific literature, analyze opposing views to better understand the opinions of varying sides, form opinions, and present a well-informed argument. Deepens students' understanding of the development of a line of inquiry and integrates and extends the information covered in previous courses.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EXER378
Type
Prerequisite

A minimum grade of 'D-' in Course EXER378

Earn a minimum grade (UG) of D- in the following:

- EXER378 - Exercise Physiology

Additional Comments:

EXER453 - Clinical Exercise Physiology

General

Course Subject Code
EXER

Course Number
453

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Examines the use of exercise as a diagnostic, evaluative and rehabilitative tool for individuals with chronic diseases and disabilities. In addition, the underlying physiologic causes of various diseases and the identification of clinical symptoms will be examined, as well as the utility of exercise training to monitor and evaluate clinical progress.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EXER378

Earn a minimum grade (UG) of D- in the following:

- EXER378 - Exercise Physiology

OR

A minimum grade of 'D-' in Course HPE3370

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course HES353

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EXS378

Earn a minimum grade (UG) of D- in the following:

- EXS378 - Exercise Physiology I

Additional Comments:

EXER477 - Exercise Testing and Prescription

General

Course Long Title
Exercise Testing and Prescription

Course Subject Code
EXER

Course Number
477

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Emphasizes the fundamental principles of exercise testing and prescription with a focus on the health-related components of fitness. Students use these principles to develop appropriate exercise prescriptions for healthy and selected clinical populations. Laboratory experiences are built into the lecture component and provide students with the opportunity to engage in lab-based exercise testing. This course will include development of technical and personal skills related to functional fitness assessments, exercise prescription, exercise leadership, and program management.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EXER378

Earn a minimum grade (UG) of D- in the following:

- EXER378 - Exercise Physiology

OR

A minimum grade of 'D-' in Course HPE3370

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course HES353

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EXS378

Earn a minimum grade (UG) of D- in the following:

- EXS378 - Exercise Physiology I

Additional Comments:

EXER478 - Advanced Exercise Physiology

General

Course Long Title
Advanced Exercise Physiology

Course Subject Code
EXER

Course Number
478

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides an in-depth exploration of advanced content and laboratory skills pertaining to the function of the human body under the stress of acute and chronic physical activity. Students will be exposed to traditional instrumentation along with new technological advancements within the exercise science field. This course builds directly on the concepts and laboratory skills covered in EXER378 Exercise Physiology.

Instructional Method / Attendance Policy
Face to Face, Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
1

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EXER378

Earn a minimum grade (UG) of D- in the following:

- EXER378 - Exercise Physiology

OR

A minimum grade of 'D-' in Course HPE3370

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course HES353

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EXS378

Earn a minimum grade (UG) of D- in the following:

- EXS378 - Exercise Physiology I

Additional Comments:

EXER493 - Independent Study

General

Course Long Title
Independent Study

Course Subject Code
EXER

Course Number
493

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides the opportunity for students to apply scientific methods and learn the techniques of scientific research, data collection, and analysis by engaging in an individualized program of research under the supervision of a faculty member. The research will culminate in a scholarly report written by the student, and the results will be presented at a scientific meeting, University research day event, or other appropriate venue.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EXER378
Type
Prerequisite

A minimum grade of 'D-' in Course EXER378

Earn a minimum grade (UG) of D- in the following:

- EXER378 - Exercise Physiology

Additional Comments:

EXER498 - Exercise Science Internship

General

Course Long Title
Exercise Science Internship

Course Subject Code
EXER

Course Number
498

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides the student with a practical on-site work experience in which technical skills and abilities are applied. Site is selected by the student with the approval of the faculty advisor. This requirement is designed to be the culminating experience of undergraduate course work and facilitates the transition from the role of student to employee.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
6

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
6

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
6

Other Hours Max
15

Other Hours Operator
TO

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EXER477

Earn a minimum grade (UG) of D- in the following:

- EXER477 - Exercise Testing and Prescription

OR

A minimum grade of 'D-' in Course EXS477

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

EXER499 - Exercise Science Transfer

General

Course Subject Code
EXER

Course Number
499

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

EXER500 - Research Methods

General

Course Long Title
Research Methods

Course Subject Code
EXER

Course Number
500

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Provides an overview of relevant research methodologies and designs. Prepares graduate students to read, comprehend, and critique research; retrieve scholarly articles; and develop research-related skills for further graduate education and professional work. Students will learn how to design, conduct, and report research, and will present a proposal for a research project.?Development of research skills will be the primary focus, with emphasis placed upon planning research, utilizing research methods, and interpreting results.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EXER510 - Instrumentation and Lab Techniques

General

Course Long Title
Instrumentation and Lab Techniques

Course Subject Code
EXER

Course Number
510

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Provides experiences in the use of technology and procedures in the measurement and assessment of physiological functioning (acute and chronic adaptations), and the maintenance and calibration of such equipment. A major goal of this course is to complement the theoretical preparation of the student by demonstrating conventional technology and instrumentation employed in the study of physiological phenomena.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EXER511 - ECG, Exercise Testing, and Cardiac Rehabilitation

General

Course Long Title
ECG, Exercise Testing, and Cardiac Rehabilitation

Course Subject Code
EXER

Course Number
511

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Examines basic electrocardiogram theory, interpretation, and the incorporation of exercise testing. This course analyzes the general principles and procedures of cardiac rehabilitation and primary prevention programs. The organization and administration of specific program design, along with counseling and behavioral strategies will also be discussed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EXER513 - Current Issues in Sports and Exercise

General

Course Long Title
Current Issues in Sports and Exercise

Course Subject Code
EXER

Course Number
513

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Sharpens students' critical thinking and writing skills by analyzing current issues in all areas related to exercise science, sport, health, and wellness. Students will acquire and decipher relevant information from both the scientific and non-scientific literature, analyze opposing views to better understand the opinions of varying sides, form opinions, and present a well-informed argument. Deepens students' understanding of the development of a line of inquiry and integrates and extends the information covered in previous courses.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EXER551 - Applied Biomechanics

General

Course Long Title
Applied Biomechanics

Course Subject Code
EXER

Course Number
551

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Examines the application of human movement with application of mechanical laws and principles as it relates to kinematics, kinetics, motion analysis, structural biomechanics, and properties of human tissues, with examples drawn from sport, exercise, and rehabilitation. This class is designed to provide students with a mix of theoretical concepts and applied problem-solving in various biomechanical applications in human movement with emphasis on practical applications (e.g., human performance, causes / prevention of injury etc.).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EXER553 - Clinical Exercise Physiology

General

Course Long Title
Clinical Exercise Physiology

Course Subject Code
EXER

Course Number
553

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Examines the use of exercise as a diagnostic, evaluative, and rehabilitative tool for individuals with chronic diseases and disabilities. In addition, the underlying physiologic causes of various diseases and the identification of clinical symptoms will be examined, as well as the utility of exercise training to monitor and evaluate clinical progress.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EXER560 - Exercise Nutrition and Supplements

General

Course Long Title
Exercise Nutrition and Supplements

Course Subject Code
EXER

Course Number
560

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Provides students with the knowledge, skills and abilities to modify nutrition and supplement use to alter adaptations to acute and chronic exercise. Practice areas will include detailed study of nutrition for fitness and sport, human energy metabolism during exercise, carbohydrate, fat, and protein metabolism and exercise, vitamin and mineral balance and exercise, fluid and electrolyte balance during exercise, and supplements.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EXER575 - Exercise Physiology I

General

Course Long Title
Exercise Physiology I

Course Subject Code
EXER

Course Number
575

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Concentrates on the physiological responses and adaptations that result during and after exercise. Focuses on energy production pathways, bioenergetics, and neural-hormone interaction during exercise. In addition, cardiovascular dynamics, the respiratory system, and their responses to exercise will be covered.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EXER576 - Exercise Physiology II

General

Course Long Title
Exercise Physiology II

Course Subject Code
EXER

Course Number
576

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Provides a continuation of basic and advanced exercise physiology principles. Focuses on exercise training, environmental influences on performance, optimizing performance in sport, age and sex considerations in sports and exercise, and the promotion of physical activity for health and fitness.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course EXER575
Type
Prerequisite

A minimum grade of 'C' in Course EXER575

Earn a minimum grade (GR) of C in the following:

- EXER575 - Exercise Physiology I

Additional Comments:

EXER577 - Exercise Program Design

General

Course Long Title
Exercise Program Design

Course Subject Code
EXER

Course Number
577

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Provides an in-depth study of various types of training programs, including the development of strength, power, endurance, agility, and speed. Specific emphasis will be placed on the application and integration of a variety of training methods to elicit adaptations based on an individual's needs analysis. Current legal, professional, and managerial issues relevant to the industry will also be discussed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EXER590 - Thesis

General

Course Long Title
Thesis

Course Subject Code
EXER

Course Number
590

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Guides the student through research and independent preparation of a formal thesis in partial fulfillment of the requirements for the Thesis Option within the Master of Science degree in Applied Exercise Physiology. May be enrolled in successive semesters for a varying amount of credit, but no more than 9 credit hours may be applied toward satisfying the requirements for the Master of Science degree (Thesis Option) in Applied Exercise Physiology.

Grade Modes
Credit/No Credit, Dissertation/Thesis/Research, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
3

Billing Hours Max
6

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
3

Lecture Hours Max
6

Lecture Hours Operator
TO

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EXER500
Type
Prerequisite

A minimum grade of 'D-' in Course EXER500

Earn a minimum grade (GR) of D- in the following:

- EXER500 - Research Methods

Additional Comments:

EXER593 - Independent Study

General

Course Long Title
Independent Study

Course Subject Code
EXER

Course Number
593

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Provides the opportunity for Applied Exercise Physiology students to apply scientific methods and learn the techniques of scientific research, data collection, and analysis by engaging in an individualized, graduate-level program of research under the supervision of a faculty member. The research will culminate in a scholarly report written by the student, and the results will be presented at a scientific meeting, University research day event, or other appropriate venue

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EXER598 - Practicum in Applied Exercise Physiology

General

Course Long Title
Practicum in Applied Exercise Physiology

Course Subject Code
EXER

Course Number
598

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Provides the student with a practical on-site work experience in which technical/clinical skills and abilities are applied. The site is selected by the student with the approval of the academic advisor. The experience is designed to be a culminating experience of graduate course work and facilitates the transition from the role of student to employee.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
6

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
3

Lecture Hours Max
6

Lecture Hours Operator
TO

EXS114 - Team Sports

General

Course Long Title
Team Sports

Course Subject Code
EXS

Course Number
114

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides activity and instruction in the development of individual offensive and defensive fundamentals and their incorporation into a team concept. Students are required to participate in various team sports to facilitate the development of healthy behaviors over their lifetimes. This course earns two GEPs toward Goal 9 Healthy Living in general education.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Other Hours

Other Hours Min
2

EXS261 - First Aid and Safety

General

Course Long Title
First Aid and Safety

Course Subject Code
EXS

Course Number
261

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides an opportunity to attain American Red Cross Cardiopulmonary Resuscitation (CPR), Automated External Defibrillation (AED), and First Aid certification for the adult, child, and infant. Students must be able to pass both the written and practical skills tests to be eligible for certification. This course includes both care for, and prevention of, a variety of emergency situations including, but not limited to, cardiac emergencies, breathing emergencies, sudden illness, environmental emergencies, soft tissue injuries, and injuries to muscles, bones, and joints. These topics are covered in relation to adults, children, and infants, and issues pertaining to other special populations of interest such as diabetics, pregnant women, people with disabilities, and those with language barriers are also covered. This course earns two GEPs toward Goal 10 Citizenship in general education.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EXS270 - Exercise & You

General

Course Long Title
Exercise & You

Course Subject Code
EXS

Course Number
270

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Studies and measures the health-related components of physical fitness including cardiorespiratory endurance, muscular strength, muscular endurance, flexibility, and body composition and how they relate to making lifelong, healthy decisions. Anatomical structures, physiological functions, nutrition, and stress reduction are addressed through programmed exercise and practical applications. Use of emergent technology will be used to track monitor, and assess physical fitness. This course earns two GEPs toward Goal 9 Healthy Living and one GEP towards Goal 2 Information Literacy, in general education.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

EXS278 - Yoga - Concepts and Practice

General

Course Long Title
Yoga - Concepts and Practice

Course Subject Code
EXS

Course Number
278

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides an opportunity for developing a clear understanding of the holistic approach to health and wellness through the medium of Yoga. Introduces the conceptual basis, principles, scientific aspects, practice and nomenclature based on the Yogasutras of Patanjali. Involves the systematic practice and refinement of physical postures, relaxation, and breathing techniques. This course earns two GEPs toward Goal 9 Healthy Living in general education.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Other Hours

Other Hours Min
2

EXS295 - Tests and Assessments in Exercise Science

General

Course Long Title
Tests and Assessments in Exercise Science

Course Subject Code
EXS

Course Number
295

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides an integrated examination of the theory and methodology of health- and performance-related physical fitness testing. Allows for practical experience in the selection, administration, and interpretation of physical fitness testing and assessment data for health adults with varying fitness levels. Laboratory sessions are integrated into the meeting times throughout the semester.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

EXS378 - Exercise Physiology I

General

Course Long Title
Exercise Physiology I

Course Subject Code
EXS

Course Number
378

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Explores the function of how the body responds to the stress of acute and chronic physical activity and exercise. Concepts relating to energy metabolism, neuromuscular, circulatory and cardiorespiratory physiology are addressed in both lecture and laboratory experiences which include theoretical and practical applications to exercise. This course is intended to develop a student's understanding of how exercise impacts a number of bodily systems. Three hours of lecture per week and two hours of lab every other week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course BLGY173
Type
Prerequisite

A minimum grade of 'C' in Course BLGY173

Earn a minimum grade (UG) of C in the following:

- BLGY173 - Anatomy and Physiology 1

Additional Comments:

A minimum grade of 'C' in Course CHE101
Type
Prerequisite

A minimum grade of 'C' in Course CHE101

Earn a minimum grade (UG) of C in the following:

- CHE101 - Introductory Chemistry

Additional Comments:

A minimum grade of 'C' in Course BLGY174

Type

Prerequisite

A minimum grade of 'C' in Course BLGY174

Earn a minimum grade (UG) of C in the following:

- BLGY174 - Anatomy and Physiology 2

Additional Comments:

EXS414 - Exercise for Special Populations

General

Course Long Title
Exercise for Special Populations

Course Subject Code
EXS

Course Number
414

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with a basic overview of theoretical, scientific and applied perspectives of exercise prescriptions of special populations. Practical experience, physical fitness programs and modified fitness programs will be introduced and incorporated in working with special populations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Completed Course EXS378
Type
Prerequisite

Completed Course EXS378

Complete ALL of the following Courses:

- EXS378 - Exercise Physiology I

Additional Comments:

EXS478 - Exercise Physiology II

General

Course Subject Code
EXS

Course Number
478

Department
EXSC

Academic Level (Course Level)
Undergraduate

Course Description
Builds directly on concepts learned in EXERSCI 378/EXS 378. This course emphasizes the understanding of physiologic principles related to healthy and diseased individuals, as well as the physiology of human performance. In addition, how exercise in different environmental conditions can impact physical performance. Prerequisite: A grade of "C" or better in EXERSCI.378/EXS 378 - Exercise Physiology I.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course EXS378
Type
Prerequisite

A minimum grade of 'C' in Course EXS378

Earn a minimum grade (UG) of C in the following:

- EXS378 - Exercise Physiology I

Additional Comments:

EXS556 - Neuromuscul Phys Adapt

General

Course Subject Code
EXS

Course Number
556

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Designed to provide students with the knowledge, skills and abilities to address the adaptability of skeletal muscle in response to acute and chronic exercise. Practice areas will include a detailed study of neuromuscular function and adaptations to a variety of training programs.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

FILM199 - Film Transfer

General

Course Subject Code
FILM

Course Number
199

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

FILM299 - Film Transfer

General

Course Subject Code
FILM

Course Number
299

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

FILM399 - Film Transfer

General

Course Subject Code
FILM

Course Number
399

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

FILM499 - Film Transfer

General

Course Subject Code
FILM

Course Number
499

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

FIN120 - Personal Finance Decisions

General

Course Subject Code
FIN

Course Number
120

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Presents useful financial information to students, regardless of their career choices. The general topics covered are personal financial planning, personal taxation, major purchasing strategies, consumer credit and protection, insurance (health, disability, liability, home, and automobile), investing principles and ethics, and retirement planning as they impact both individuals and small business owners. This course has two purposes: (1) benefit the individual for the handling of personal financial matters and (2) contribute to community well-being.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

FIN199 - Finance Transfer

General

Course Subject Code
FIN

Course Number
199

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

FIN299 - Finance Transfer

General

Course Subject Code
FIN

Course Number
299

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

FIN300 - Entrepreneurial Finance

General

Course Subject Code
FIN

Course Number
300

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Presents a review of the unique financial issues that entrepreneurial firms face and provides students with the financial analytical skills that have a wide range of applications. It includes entrepreneurship and new venture finance theories and the empirical applications of those theories in decision-making with respect to entrepreneurial firms and small businesses.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECON121

Earn a minimum grade (UG) of D- in the following:

- ECON121 - Principles of Macroeconomics

OR

A minimum grade of 'D-' in Course ACNT221

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ACC1110

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ACCT221

Earn a minimum grade (UG) of D- in the following:

- ACCT221 - Principles of Accounting 1

OR

A minimum grade of 'D-' in Course ACNT220

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ACC110

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ACCT220

Earn a minimum grade (UG) of D- in the following:

- ACCT220 - Financial Accounting

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ACCT120

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EC156

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECON156

Earn a minimum grade (UG) of D- in the following:

- ECON156 - Business and Economics Mathematics

OR

A minimum grade of 'D-' in Course ECO1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECO102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EC121

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

FIN313 - Introduction to Finance

General

Course Long Title
Introduction to Finance

Course Subject Code
FIN

Course Number
313

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Covers introductory topics in the areas of corporate finance, investments, international finance, and financial institutions. The primary emphasis is on corporate finance and investment. Topics in corporate finance include the time value of money, capital budgeting, working capital management, financial statement analysis, cost of capital, and capital structure. Investments topics include risk and return, valuation of securities, and financial markets and environments. This course is required for all business majors and is a perquisite for all upper-level finance courses.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECON121

Earn a minimum grade (UG) of D- in the following:

- ECON121 - Principles of Macroeconomics

OR

Completed Course

Complete ALL of the following Courses:

OR

A minimum grade of 'D-' in Course ACNT221

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ACC1110

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ACCT221

Earn a minimum grade (UG) of D- in the following:

- ACCT221 - Principles of Accounting 1

OR

A minimum grade of 'D-' in Course ACNT220

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ACC110

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course ACCT220
Type
Prerequisite

A minimum grade of 'D-' in Course ACCT220

Earn a minimum grade (UG) of D- in the following:

- ACCT220 - Financial Accounting

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Completed Course

Complete ALL of the following Courses:

OR

A minimum grade of 'D-' in Course MA123

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course MA1170
Type
Prerequisite

A minimum grade of 'D-' in Course MA1170

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MATH150

Earn a minimum grade (UG) of D- in the following:

- MATH150 - Essentials of Calculus

OR

A minimum grade of 'D-' in Course EC156

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECON156

Earn a minimum grade (UG) of D- in the following:

- ECON156 - Business and Economics Mathematics

OR

A minimum grade of 'D-' in Course ECO1101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course ECO102
Type
Prerequisite

A minimum grade of 'D-' in Course ECO102

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course EC121
Type

Prerequisite

A minimum grade of 'D-' in Course EC121

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

FIN317 - Principle of Real Estate

General

Course Subject Code
FIN

Course Number
317

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Provides a comprehensive overview of the principles of real estate covering economic and social considerations, real estate property rights and ownership, financing, sales procedures, closing of transactions, brokerage and agency management, and other matters pertaining to the basic understanding of real estate. The course will help students build and understand vocabulary of real estate as outlined in each chapter of the text, and have a general understanding of the necessary elements of real estate.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course FIN313

Earn a minimum grade (UG) of D- in the following:

- FIN313 - Introduction to Finance

OR

A minimum grade of 'D-' in Course MANG325

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course FINC313

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course FIN3308

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

FIN320 - Real Estate Finance and Invest

General

Course Subject Code
FIN

Course Number
320

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Provides the theoretical framework and quantitative financial analysis methods necessary for investment decisions in commercial real estate assets. Students will use the investment concepts and techniques to analyze real estate investment situations and make suitable decisions in the context of a standard capital budgeting framework.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course FIN317
Type
Prerequisite

A minimum grade of 'D-' in Course FIN317

Earn a minimum grade (UG) of D- in the following:

- FIN317 - Principle of Real Estate

Additional Comments:

FIN323 - Financial Markets and Inst.

General

Course Subject Code
FIN

Course Number
323

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Studies short-term money market and long-term capital market instruments, major financial institutions, the relationship between interest rates and security prices and the role of the consumer and government in financial markets.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course FIN313

Earn a minimum grade (UG) of D- in the following:

- FIN313 - Introduction to Finance

OR

A minimum grade of 'D-' in Course MANG325

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course FINC313

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course FIN3308

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

FIN333 - Commercial Bank Management

General

Course Long Title
Commercial Bank Management

Course Subject Code
FIN

Course Number
333

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Leads to the understanding of risk management in contemporary banking by studying the historical and contemporary impact of banking regulation, measures of bank performance and bank policy formation. Risk is shown to be managed through asset/liability management, liquidity management, capital management, and off-balance sheet management.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course FIN313

Earn a minimum grade (UG) of D- in the following:

- FIN313 - Introduction to Finance

OR

A minimum grade of 'D-' in Course FIN3308

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MANG325

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course FINC313

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

FIN335 - Capital Budgeting

General

Course Subject Code
FIN

Course Number
335

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Address the major financial decisions faced by firms, which include investment, financing, dividend/repurchase, and restructuring policies. Examine the main theories, empirical evidence surrounding related decision-making, and empirical application of this knowledge in problem-solving in corporate financing.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course FIN313
Type
Prerequisite

A minimum grade of 'D-' in Course FIN313

Earn a minimum grade (UG) of D- in the following:

- FIN313 - Introduction to Finance

Additional Comments:

FIN341 - Personal Financial Planning

General

Course Subject Code
FIN

Course Number
341

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Provides a comprehensive overview of the principles of financial planning and processes that can be used to help individuals to achieve financial independence and security. Students will develop rigorous skills and techniques in financial planning by applying strategies in the areas of financial planning, cash-flow and consumer debt management, education planning,investment planning, tax planning, and retirement and estate planning.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in FINC401
Type
Corequisite

Enrolled in Course FINC401

Enroll in the following Courses:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course FINC313

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course FIN313

Earn a minimum grade (UG) of D- in the following:

- FIN313 - Introduction to Finance

Additional Comments:

FIN343 - Investment Management

General

Course Subject Code
FIN

Course Number
343

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Studies principles of investment analysis and portfolio management including descriptions of investment instruments and security markets in US and globally, investment analysis and planning, security valuation, portfolio theory and management strategy.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course FIN313

Earn a minimum grade (UG) of D- in the following:

- FIN313 - Introduction to Finance

OR

A minimum grade of 'D-' in Course MANG325

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course FINC313

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course FIN3308

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

FIN399 - Finance Transfer

General

Course Subject Code
FIN

Course Number
399

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

FIN402 - Retirement Planning

General

Course Subject Code
FIN

Course Number
402

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the importance of retirement planning, an evaluation of the clients needs, an understanding of Social Security and Medicare and qualified and non-qualified retirement plans. Among other things, it investigates the use of employer-sponsored retirement plans and alternative investments in retirement planning, related taxation and legal implication to achieve client goals, and reviews many important financial planning techniques used to help clients build a financially secure retirement.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course FIN401
Type
Prerequisite

A minimum grade of 'D-' in Course FIN401

Earn a minimum grade (UG) of D- in the following:

- FIN401 - Personal Financial Planning (Inactive)

Additional Comments:

FIN404 - Risk Mgmt and Insurance

General

Course Subject Code
FIN

Course Number
404

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Covers a comprehensive study of risk and the risk management process in different applications (e.g., commercial, personal, and public risks), the insurance industry's role in the economy, the financial markets, and the overall business community. The course is also an in-depth analysis of the processing, investing, and evaluation of risk management, the process by which insurance is sold and how individuals and organizations manage risk via insurance products.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course FIN401
Type
Prerequisite

A minimum grade of 'D-' in Course FIN401

Earn a minimum grade (UG) of D- in the following:

- FIN401 - Personal Financial Planning (Inactive)

Additional Comments:

FIN405 - Estate Planning

General

Course Long Title
Estate Planning

Course Subject Code
FIN

Course Number
405

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with an understanding of the estate planning process. The course covers the basic concept of estate planning and different types of property interests. Students will learn broad estate planning by further discussions on topics of probate process, tax strategies, trusts, deductions, and charitable giving. Life insurance in estate planning and generation-skipping transfers will also be discussed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course FIN401
Type
Prerequisite

A minimum grade of 'D-' in Course FIN401

Earn a minimum grade (UG) of D- in the following:

- FIN401 - Personal Financial Planning (Inactive)

Additional Comments:

FIN407 - Property and Liability Insurance

General

Course Long Title
Property and Liability Insurance

Course Subject Code
FIN

Course Number
407

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Provides an in-dept overview of major types and operational activities of (commercial) property and liability insurance, an increasingly important area of knowledge for all forms of business. It covers the areas of organization, regulation, pricing, underwriting, claims, reinsurance, investment, and accounting function.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course FIN401
Type
Prerequisite

A minimum grade of 'D-' in Course FIN401

Earn a minimum grade (UG) of D- in the following:

- FIN401 - Personal Financial Planning (Inactive)

Additional Comments:

FIN408 - Life and Health Insurance

General

Course Subject Code
FIN

Course Number
408

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Provides an overview of Life and Health Insurance for both individuals and businesses. The general topics include the types of life insurance and annuity contracts, regulations of life and health insurers, group and individual health insurance products including major medical, disability income and long-term care policies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course FIN401
Type
Prerequisite

A minimum grade of 'D-' in Course FIN401

Earn a minimum grade (UG) of D- in the following:

- FIN401 - Personal Financial Planning (Inactive)

Additional Comments:

FIN413 - International Finance

General

Course Subject Code
FIN

Course Number
413

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the world of international financial operations of private businesses. It covers financial management of international business and trade, foreign capital investments, international financial markets, foreign exchange rates, exchange rate risk management, direct foreign investment, and multinational capital budgeting.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course FIN313

Earn a minimum grade (UG) of D- in the following:

- FIN313 - Introduction to Finance

OR

A minimum grade of 'D-' in Course MANG325

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course FINC313

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course FIN3308

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

FIN423 - Security Analysis and Portfolio Theory

General

Course Long Title
Security Analysis and Portfolio Theory

Course Subject Code
FIN

Course Number
423

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Covers advanced topics in the areas of security analysis including equity and fixed-income securities and portfolio management. The primary emphasis of the course is on equity and fixed-income securities. Topics in this area include the equity valuation models and portfolio strategies, market, industry, and company analysis, bond portfolio management strategies, bond valuation (duration and convexity), yield curve strategies, and evaluation of portfolio performance. Some technical analysis and behavioral finance will be covered.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course FIN343

Earn a minimum grade (UG) of D- in the following:

- FIN343 - Investment Management

OR

A minimum grade of 'D-' in Course FINC343

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course FIN326

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

FIN433 - Financial Risk & Ent Risk Mgmt

General

Course Subject Code
FIN

Course Number
433

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes the principles of risk identification, assessment, and quantification; explains risk management and mitigation techniques; and develops a focused approach to integrating an ERM program for financial and non-financial entities. Builds an understanding of the latest risk analytics, corporate governance policies, regulatory tools, and compliance-driven practices. Teaches how to effectively implement an ERM program to mitigate risk, effectively allocate capital, and evaluate risk-adjusted performance that maximizes stakeholder value.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course FIN313
Type
Prerequisite

A minimum grade of 'D-' in Course FIN313

Earn a minimum grade (UG) of D- in the following:

- FIN313 - Introduction to Finance

Additional Comments:

FIN440 - Intro to Options and Futures

General

Course Subject Code
FIN

Course Number
440

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Covers introductory topics in the areas of derivatives including forward, futures, options, and swaps contracts. Students learn to evaluate the basic derivatives and their applications in financial risk management and investment. Topics include mechanics of derivatives market, price and valuation of derivatives, option pricing models (binomial tree models, Black-Scholes-Merton model), trading strategies using options, hedging strategies using derivatives, among others.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course FIN313
Type
Prerequisite

A minimum grade of 'D-' in Course FIN313

Earn a minimum grade (UG) of D- in the following:

- FIN313 - Introduction to Finance

Additional Comments:

FIN454 - Advanced Corporate Finance

General

Course Long Title
Advanced Corporate Finance

Course Subject Code
FIN

Course Number
454

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Provides an in-depth study of corporate finance, investments, and financial institutions. The primary focus is on the analysis and evaluation of corporate financial issues and the development of financial decision-making tools and practices used in the decision-making role of a financial manager. Topics include the time value of money, capital budgeting, working capital management, financial statement analysis, cost of capital, capital structure, risk and return, valuation of securities, and financial markets and environments.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course FIN313

Earn a minimum grade (UG) of D- in the following:

- FIN313 - Introduction to Finance

OR

A minimum grade of 'D-' in Course MANG325

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course FINC313

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course FIN3308

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

FIN460 - Financial Modeling

General

Course Subject Code
FIN

Course Number
460

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Integrates the theory and practice of financial management through computer-based modeling using Microsoft Excel. Topics include financial statement projections, capital budgeting, security valuation, cost of capital estimation, option valuation, and portfolio analysis. The course covers a variety of modeling techniques, such as sensitivity and scenario analysis, optimization methods, and regression analysis.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course FIN313
Type
Prerequisite

A minimum grade of 'D-' in Course FIN313

Earn a minimum grade (UG) of D- in the following:

- FIN313 - Introduction to Finance

Additional Comments:

FIN463 - Seminar in Finance

General

Course Subject Code
FIN

Course Number
463

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Explores a wide range of finance theory and practice of corporate finance and investments - financial analysis, capital budgeting, security valuation, and cost of capital estimation, investment theory, portfolio analysis, construction, and management. Students will analyze and evaluate main issues in finance, identify principle theoretical tools and empirical approaches, and develop their perspectives about current issues in finance.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course FIN343
Type
Prerequisite

A minimum grade of 'D-' in Course FIN343

Earn a minimum grade (UG) of D- in the following:

- FIN343 - Investment Management

Additional Comments:

FIN498 - Internship in Finance

General

Course Long Title
Internship in Finance

Course Subject Code
FIN

Course Number
498

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Course Description
Integrates classroom experience and practical work experience in industrial, business, or government work situations. The Internship in Finance allows students the opportunity to translate academic theories and principles to action, to test out career interests and to develop skills and abilities through carefully planned and supervised programs related to the degree they are seeking.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
6

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
1

Other Hours Max
6

Other Hours Operator
TO

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course FIN313
Type
Prerequisite

A minimum grade of 'D-' in Course FIN313

Earn a minimum grade (UG) of D- in the following:

- FIN313 - Introduction to Finance

Additional Comments:

FIN499 - Finance Transfer

General

Course Subject Code
FIN

Course Number
499

Department
Economics and Finance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

FIN535 - Financial Management

General

Course Long Title
Financial Management

Course Subject Code
FIN

Course Number
535

Department
Economics and Finance

Academic Level (Course Level)
Graduate

Course Description
Provides a comprehensive overview of managerial activities involved in the financial aspects of business enterprise. Theoretical knowledge gained through exposure to financial management literature is applied to problem situations using case studies and simulation techniques. Emphasis is placed on the development of perspective in the decision-making process with the acquisition of tools to facilitate effective decision making.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ACCT511
Type
Prerequisite

A minimum grade of 'D-' in Course ACCT511

Earn a minimum grade (GR) of D- in the following:

- ACCT511 - Financial and Managerial Accounting

Additional Comments:

FIN540 - International Finance

General

Course Subject Code
FIN

Course Number
540

Department
Economics and Finance

Academic Level (Course Level)
Graduate

Course Description
Introduces students to the world of international financial operations of businesses. It covers financial management of international business and trade, foreign capital investments, international financial markets, foreign exchange rates, exchange rate risk management, direct foreign investment, and multinational capital budgeting.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course FIN535
Type
Prerequisite

A minimum grade of 'D-' in Course FIN535

Earn a minimum grade (GR) of D- in the following:

- FIN535 - Financial Management

Additional Comments:

FIN545 - Investment Management

General

Course Subject Code
FIN

Course Number
545

Department
Economics and Finance

Academic Level (Course Level)
Graduate

Course Description
Studies principles of investment analysis and portfolio management. The topics cover descriptions of investment instruments and security markets in US and globally, investment analysis and planning, security valuation, portfolio theory and management strategy.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course FIN535
Type
Prerequisite

A minimum grade of 'D-' in Course FIN535

Earn a minimum grade (GR) of D- in the following:

- FIN535 - Financial Management

Additional Comments:

FIN550 - Security Analysis and Portfolio Theory

General

Course Long Title
Security Analysis and Portfolio Theory

Course Subject Code
FIN

Course Number
550

Department
Economics and Finance

Academic Level (Course Level)
Graduate

Course Description
Covers advanced topics in security analysis including equity and fixed-income securities and portfolio management. The primary emphasis of the course is on equity and fixed-income securities. Topics include the equity valuation models and portfolio strategies, Market, Industry, and Company analysis, bond portfolio management strategies, bond valuation (duration and convexity), yield curve strategies, and evaluation of portfolio performance.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course FIN535
Type
Prerequisite

A minimum grade of 'D-' in Course FIN535

Earn a minimum grade (GR) of D- in the following:

- FIN535 - Financial Management

Additional Comments:

FORL101 - Foreign Language Level I

General

Course Subject Code
FORL

Course Number
101

Department
Languages, Literature & Writing

Academic Level (Course Level)
Undergraduate

Course Description
The purpose of this course is to grant credit for ACTFL OPI Foreign Language exams in languages that Commonwealth does not offer.

Grade Modes
Transfer

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

FORL102 - Foreign Language Level II

General

Course Subject Code
FORL

Course Number
102

Department
Languages, Literature & Writing

Academic Level (Course Level)
Undergraduate

Course Description
The purpose of this course is to grant credit for ACTFL OPI Foreign Language exams in languages that Commonwealth does not offer.

Grade Modes
Transfer

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

FORL199 - Foreign Language Transfer

General

Course Subject Code
FORL

Course Number
199

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

FORL203 - Foreign Language Level III

General

Course Subject Code
FORL

Course Number
203

Department
Languages, Literature & Writing

Academic Level (Course Level)
Undergraduate

Course Description
The purpose of this course is to grant credit for ACTFL OPI Foreign Language exams in languages that Commonwealth does not offer.

Grade Modes
Transfer

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

FORL204 - Foreign Language Level IV

General

Course Subject Code
FORL

Course Number
204

Department
Languages, Literature & Writing

Academic Level (Course Level)
Undergraduate

Course Description
The purpose of this course is to grant credit for ACTFL OPI Foreign Language exams in languages that Commonwealth does not offer.

Grade Modes
Transfer

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

FORL299 - Foreign Language Transfer

General

Course Subject Code
FORL

Course Number
299

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

FORL399 - Foreign Language Transfer

General

Course Subject Code
FORL

Course Number
399

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

FORL499 - Foreign Language Transfer

General

Course Subject Code
FORL

Course Number
499

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

FRCM199 - Foreign Communication Transfer

General

Course Long Title
Foreign Communication Transfer

Course Subject Code
FRCM

Course Number
199

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

FRCM299 - Foreign Communication Transfer

General

Course Long Title
Foreign Communication Transfer

Course Subject Code
FRCM

Course Number
299

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

FRCM399 - Foreign Communication Transfer

General

Course Long Title
Foreign Communication Transfer

Course Subject Code
FRCM

Course Number
399

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

FRCM499 - Foreign Communication Transfer

General

Course Long Title
Foreign Communication Transfer

Course Subject Code
FRCM

Course Number
499

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

FREN101 - Elementary French I

General

Course Subject Code
FREN

Course Number
101

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Initiates students' development of the four language skills (speaking, listening, reading, writing) required to use the French language in a communicative context. Anticipated proficiency upon successful completion of the course is the Novice-Mid sublevel (based upon the American Council on the Teaching of Foreign Languages). Introduces students to features of French and Francophone cultures that are associated with the targeted communicative activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

FREN102 - Elementary French II

General

Course Subject Code
FREN

Course Number
102

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops communicative language proficiency at the Novice-High and Intermediate-Low sublevels (according to ACTFL proficiency scale) as well as develops the ability to understand and appreciate French-speaking cultures. A communicative method is applied to develop the four language skills (reading, writing, speaking, and listening) in an intercultural content. This includes the use of authentic audio-visual materials introducing the French-speaking world, situational communicative practice in listening, speaking, reading and writing, and laboratory activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course FREN101

Earn a minimum grade (UG) of D- in the following:

- FREN101 - Elementary French I

OR

A minimum test score of '10' on Test CPLFR

A minimum test score of '10' on Test CPLFR

OR

A minimum grade of 'D-' in Course FRE101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course FR1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course FR101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

FREN112 - Tour de France

General

Course Subject Code
FREN

Course Number
112

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Provides an overview from a variety of historical, social, and cultural perspectives of the international influences that have molded France from its beginnings into a contemporary global power. Explores notable regions, cities, cultural sites, and geographical features of the country.? Introduces students to cultural behavior and basic communication in day-to-day contexts to compare French and American codes of conduct. Employs a variety of authentic, current instructional media through lecture, student presentations and small group projects.This course is taught in English.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

FREN199 - French Transfer

General

Course Subject Code
FREN

Course Number
199

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

FREN203 - Intermediate French I

General

Course Subject Code
FREN

Course Number
203

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops further the four language skills through extensive and intensive practice in speaking, listening, reading, and writing. French language is taught in its cultural contexts, including history, culture, diversity, and comparison with students native communication cultures. The course develops communicative language proficiency at the Intermediate-Low and Intermediate-Mid sublevels (according to ACTFL proficiency scale) as well as develops the ability to understand and appreciate French-speaking cultures.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course FREN102

Earn a minimum grade (UG) of D- in the following:

- FREN102 - Elementary French II

OR

A minimum test score of '23' on Test CPLFR

A minimum test score of '23' on Test CPLFR

OR

A minimum grade of 'D-' in Course FRE102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course FR1102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course FR102

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

FREN204 - Intermediate French II

General

Course Subject Code
FREN

Course Number
204

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Reinforces and expands the material covered in FREN102 (Introductory French II) or FREN203 (Intermediate French I) by utilizing a multi-skill approach: listening, speaking, reading, and writing. A key objective in this course is to encourage students to speak as much French in the classroom as possible. French language is taught in its cultural contexts, including history, literature, visual arts. The course develops communicative language proficiency at the Intermediate-Mid sublevel (according to ACTFL proficiency scale).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course FREN102

Earn a minimum grade (UG) of D- in the following:

- FREN102 - Elementary French II

OR

A minimum test score of '23' on Test CPLFR

A minimum test score of '23' on Test CPLFR

Additional Comments:

FREN206 - Structures of the French Lang

General

Course Subject Code
FREN

Course Number
206

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops the four language skills (speaking, listening, reading, writing) required to use the French language in a communicative context. Focuses on more challenging elements of grammar while expanding vocabulary knowledge. Anticipated proficiency upon successful completion of the course is the Intermediate-Mid sublevel (based upon the American Council on the Teaching of Foreign Languages). Topics covered are include those relevant to French and Francophone cultures that are associated with the targeted communicative activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course FREN203

Earn a minimum grade (UG) of D- in the following:

- FREN203 - Intermediate French I

OR

A minimum grade of 'D-' in Course FREN204

Earn a minimum grade (UG) of D- in the following:

- FREN204 - Intermediate French II

Additional Comments:

FREN211 - French History, Cult & Civil

General

Course Subject Code
FREN

Course Number
211

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Presents the history of French culture and civilization from its beginnings to the present, with emphasis on art, literature, ideas, historical events, and cultural exchanges from the Middle Ages to the French Revolution. Students gain insights in the cultural history of France, including geography, society, politics, philosophy, art, literature, and the sciences. This course is taught in English.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

FREN212 - French Lit, Film and Culture

General

Course Subject Code
FREN

Course Number
212

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Explores the role of literature, print and electronic media in shaping society in France and Francophone countries. Students learn how to analyze literary and visual texts using appropriate techniques and methods. Students examine the relationship between literature, film, media, culture, and politics. Special attention is paid to contemporary literary works, cinema, media, and the Internet.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

FREN214 - French Cinema: Society and the Individual

General

Course Long Title
French Cinema: Society and the Individual

Course Subject Code
FREN

Course Number
214

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Explores social issues and questions of diversity in Western society. Through a selection of French-language films and documentaries (in French with English subtitles) in combination with relevant electronic and print resources, the course will explore the roots of inequality in areas of Europe and the Americas and how diverse groups cope with the resulting social challenges. This course is taught in English.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

FREN225 - Phonetics & Pronunc

General

Course Subject Code
FREN

Course Number
225

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes French sound system. Drills on pronunciation and intonation. Selections of prose, poetry, and songs for imitation. Includes a study of the speech organs and how this knowledge helps to articulate and pronounce French language words with more precision and better sentence rhythm. Introduces students to and practice of the International Phonetic Alphabet for transcription of French speech.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course FREN102
Type
Prerequisite

A minimum grade of 'D-' in Course FREN102

Earn a minimum grade (UG) of D- in the following:

- FREN102 - Elementary French II

Additional Comments:

FREN227 - Conv: French Society

General

Course Subject Code
FREN

Course Number
227

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops students' understanding of everyday life, customs, and social issues in France as well as the country's relationship with the Francophone world. Speaking and listening comprehension exercises in French are supplemented by current primary sources in a communicative context. Anticipated proficiency upon successful completion of the course is the Intermediate-Mid sublevel (based upon the American Council on the Teaching of Foreign Languages).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course FREN203

Earn a minimum grade (UG) of D- in the following:

- FREN203 - Intermediate French I

OR

A minimum grade of 'D-' in Course FRE202

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course FR2202

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course FR201

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course FREN204

Earn a minimum grade (UG) of D- in the following:

- FREN204 - Intermediate French II

OR

A minimum grade of 'D-' in Course FRE201

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course FR2201

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course FR203

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

FREN299 - French Transfer

General

Course Subject Code
FREN

Course Number
299

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

FREN334 - French Through Film

General

Course Subject Code
FREN

Course Number
334

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops an appreciation of French and/or Francophone cultures, their history and contemporary issues while improving communication skills in French at the intermediate to advanced levels through viewing, discussion and analysis of important French and Francophone films.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course FREN203

Earn a minimum grade (UG) of D- in the following:

- FREN203 - Intermediate French I

OR

A minimum grade of 'D-' in Course FREN204

Earn a minimum grade (UG) of D- in the following:

- FREN204 - Intermediate French II

Additional Comments:

FREN349 - French for Professionals

General

Course Subject Code
FREN

Course Number
349

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the acquisition of French business language and terminology, as well as current professional practices in French-speaking countries, with an emphasis on France. Contemporary texts, documentaries, films, and other relevant primary sources provide context for in-class discussion and group projects to develop cultural awareness of Francophone business practices, including business correspondence, resumes and cover letters, and job interviews.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course FREN203

Earn a minimum grade (UG) of D- in the following:

- FREN203 - Intermediate French I

OR

A minimum grade of 'D-' in Course FREN204

Earn a minimum grade (UG) of D- in the following:

- FREN204 - Intermediate French II

Additional Comments:

FREN380 - French Special Topic

General

Course Subject Code
FREN

Course Number
380

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Provides focused examination of selected topics related to France and Francophone countries. The course's reading assignments, deployment of sociological, anthropological and historical terms, and analysis of different cultural, economic, and political phenomena in France and Francophone countries are aimed at deepening students' knowledge of the regions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course FREN203

Earn a minimum grade (UG) of D- in the following:

- FREN203 - Intermediate French I

OR

A minimum grade of 'D-' in Course FREN204

Earn a minimum grade (UG) of D- in the following:

- FREN204 - Intermediate French II

Additional Comments:

FREN393 - Independent Study

General

Course Long Title
Independent Study

Course Subject Code
FREN

Course Number
393

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Provides focused examination of selected topics related to France and French speaking countries. The course's reading assignments, deployment of sociological, anthropological, and historical terms, and analysis of different cultural, economic, and political phenomena in France and French speaking countries are aimed at deepening students' knowledge of the regions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

FREN399 - French Transfer

General

Course Subject Code
FREN

Course Number
399

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

FREN401 - Advanced French Language

General

Course Subject Code
FREN

Course Number
401

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Presents a thorough review of French grammar while introducing advanced topics not treated in prior courses. Translation practice and structure drills will focus on differences between English and French language structure. Further develops the four language skills (speaking, listening, reading, writing) required to use the French language in a communicative context. Anticipated proficiency upon successful completion of the course is the Intermediate-High sublevel (based upon the American Council on the Teaching of Foreign Languages).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course FREN203

Earn a minimum grade (UG) of D- in the following:

- FREN203 - Intermediate French I

OR

A minimum grade of 'D-' in Course FREN204

Earn a minimum grade (UG) of D- in the following:

- FREN204 - Intermediate French II

Additional Comments:

FREN412 - Francophone Identity

General

Course Subject Code
FREN

Course Number
412

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Explores the diverse voices that make up Francophone countries and regions around the world through film, documentaries, current events, and literature. Designed as an introduction to the cultures of the Francophone world, the course considers issues of social status, history, resistance, representation, and identity while further developing language-acquisition skills. Anticipated proficiency upon successful completion of the course is the Intermediate-High to Advanced-Low sublevel (based upon the American Council on the Teaching of Foreign Languages).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course FREN203

Earn a minimum grade (UG) of D- in the following:

- FREN203 - Intermediate French I

OR

A minimum grade of 'D-' in Course FREN204

Earn a minimum grade (UG) of D- in the following:

- FREN204 - Intermediate French II

Additional Comments:

FREN432 - Masterpieces of French Lit

General

Course Subject Code
FREN

Course Number
432

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to important periods, genres, literary movements, and authors from the French Middle Ages through the Twentieth century. As an introduction to French poetry, essay, theatrical works, and novels this course is designed to give students a sense of what constitutes literature as well as a capacity for analyzing texts, discussing themes and ideas, and improving reading and writing skills.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course FREN203

Earn a minimum grade (UG) of D- in the following:

- FREN203 - Intermediate French I

OR

A minimum grade of 'D-' in Course FREN204

Earn a minimum grade (UG) of D- in the following:

- FREN204 - Intermediate French II

Additional Comments:

FREN499 - French Transfer

General

Course Subject Code
FREN

Course Number
499

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

FYS100 - First Year Seminar

General

Course Subject Code
FYS

Course Number
100

Department
First Year Experience

Academic Level (Course Level)
Undergraduate

Course Description
Designed for first-year students, this course cultivates scholarly and academic success, promotes engagement with the university community, fosters personal development and wellness, and promotes understanding of diversity and social responsibility. Individual sections of the course are devoted to specific themes selected by instructors and of interest to students as they begin the intentional process of degree and career planning. The course is required for all first-year students.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

FYS199 - First Year Study Transfer

General

Course Subject Code
FYS

Course Number
199

Department
First Year Study

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

GENT199 - General Transfer

General

Course Subject Code
GENT

Course Number
199

Department
GNTR

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

GENT250 - PASSHE Visiting Student

General

Course Long Title
PASSHE Visiting Student

Course Subject Code
GENT

Course Number
250

Department
GNTR

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
0

GENT299 - General Transfer

General

Course Subject Code
GENT

Course Number
299

Department
GNTR

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

GENT300 - Clinical Exp: Medical Imaging

General

Course Subject Code
GENT

Course Number
300

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Transfer

Credit Hours

Credit Hours Min
0

Credit Hours Max
60

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
0

Contact Hours Max
60

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
0

Billing Hours Max
60

Billing Hours Operator
TO

GENT399 - General Transfer

General

Course Subject Code
GENT

Course Number
399

Department
GNTR

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

GENT401 - Medical Imaging Clinicals

General

Course Long Title
Medical Imaging Clinicals

Course Subject Code
GENT

Course Number
401

Department
GNTR

Academic Level (Course Level)
Undergraduate

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
6

Credit Hours Max
12

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Other Hours

Other Hours Min
6

Other Hours Max
12

Other Hours Operator
OR

GENT402 - Med Tech Clinical

General

Course Long Title
Med Tech Clinical

Course Subject Code
GENT

Course Number
402

Department
ACAF

Academic Level (Course Level)
Undergraduate

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
6

Credit Hours Max
12

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Other Hours

Other Hours Min
6

Other Hours Max
12

Other Hours Operator
OR

GENT403 - Nanotech Practicum 1

General

Course Subject Code
GENT

Course Number
403

Department
GNTR

Academic Level (Course Level)
Undergraduate

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Lecture Hours

Lecture Hours Min
6

GENT404 - Geisinger Medical Imaging

General

Course Long Title
Geisinger Medical Imaging

Course Subject Code
GENT

Course Number
404

Department
ACAF

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Pass/Fail

Credit Hours

Credit Hours Min
6

Credit Hours Max
12

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
12

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
6

Billing Hours Max
12

Billing Hours Operator
OR

GENT406 - Nanotech Practicum 2

General

Course Subject Code
GENT

Course Number
406

Department
GNTR

Academic Level (Course Level)
Undergraduate

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Lecture Hours

Lecture Hours Min
6

GENT408 - Nanotech Practicum 3

General

Course Subject Code
GENT

Course Number
408

Department
GNTR

Academic Level (Course Level)
Undergraduate

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Other Hours

Other Hours Min
6

GENT409 - Exchange Program

General

Course Long Title
Exchange Program

Course Subject Code
GENT

Course Number
409

Department
GNTR

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
18

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
0

Contact Hours Max
36

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
0

Billing Hours Max
18

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
0

Lecture Hours Max
18

Lecture Hours Operator
TO

Other Hours

Other Hours Min
0

Other Hours Max
18

Other Hours Operator
TO

GENT410 - Study Abroad

General

Course Long Title
Study Abroad

Course Subject Code
GENT

Course Number
410

Department
GNTR

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Standard Letter, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
0

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
0

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
0

GENT431 - BS/Medical Tech UPMC

General

Course Subject Code
GENT

Course Number
431

Department
ACAF

Academic Level (Course Level)
Undergraduate

Grade Modes
Pass/Fail, Transfer

Credit Hours

Credit Hours Min
0

Credit Hours Max
30

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
0

Contact Hours Max
30

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
0

Other Hours

Other Hours Min
0

Other Hours Max
30

Other Hours Operator
TO

GENT499 - General Transfer

General

Course Subject Code
GENT

Course Number
499

Department
GNTR

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

GEOG199 - Geography Transfer

General

Course Subject Code
GEOG

Course Number
199

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

GEOG299 - Geography Transfer

General

Course Subject Code
GEOG

Course Number
299

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

GEOG399 - Geography Transfer

General

Course Subject Code
GEOG

Course Number
399

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

GEOG499 - Geography Transfer

General

Course Subject Code
GEOG

Course Number
499

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

GEOS199 - Geosciences Transfer

General

Course Subject Code
GEOS

Course Number
199

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

GEOS299 - Geosciences Transfer

General

Course Subject Code
GEOS

Course Number
299

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

GEOS399 - Geosciences Transfer

General

Course Subject Code
GEOS

Course Number
399

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

GEOS499 - Geosciences Transfer

General

Course Subject Code
GEOS

Course Number
499

Department
Environ, Geog & Geol Sciences (EGGS)

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

GERM101 - Elementary German I

General

Course Subject Code
GERM

Course Number
101

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Initiates students development of the four language skills (speaking, listening, reading, writing) required to use the German language in a communicative context. Anticipated proficiency upon successful completion of the course is the Novice-Mid sublevel (based upon the American Council on the Teaching of Foreign Languages). Introduces students to features of German and German-speaking cultures that are associated with the targeted communicative activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

GERM102 - Elementary German II

General

Course Subject Code
GERM

Course Number
102

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops communicative language proficiency at the Novice-High and Intermediate-Low sublevels (according to ACTFL proficiency scale) as well as develops the ability to understand and appreciate German-speaking cultures. A communicative method is applied to develop the four language skills (speaking, listening, reading, writing) in an intercultural content. This includes the use of authentic audio-visual materials introducing the German-speaking world, situational communicative practice in listening, speaking, reading and writing, and laboratory activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course GERM101
Type
Prerequisite

A minimum grade of 'D-' in Course GERM101

Earn a minimum grade (UG) of D- in the following:

- GERM101 - Elementary German I

Additional Comments:

GERM199 - German Transfer

General

Course Subject Code
GERM

Course Number
199

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

GERM203 - Intermediate German I

General

Course Subject Code
GERM

Course Number
203

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops further four language skills through extensive and intensive practice in speaking, listening, reading, and writing. German language is taught in its cultural contexts, including history, culture, diversity, and comparison with students native communication cultures. The course develops communicative language proficiency at the Intermediate-Low and Intermediate-Mid sublevels (according to ACTFL proficiency scale) as well as develops the ability to understand and appreciate German-speaking cultures.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course GERM102
Type
Prerequisite

A minimum grade of 'D-' in Course GERM102

Earn a minimum grade (UG) of D- in the following:

- GERM102 - Elementary German II

Additional Comments:

GERM204 - Intermediate German II

General

Course Subject Code
GERM

Course Number
204

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Reinforces and expands the material covered in GERM102 (Introductory German II) or GERM203 (Intermediate German I) by utilizing a multi-skill approach: listening, speaking, reading, and writing. A key objective in this course is to encourage students to speak as much German in the classroom as possible. German language is taught in its cultural contexts, including history, literature, visual arts. The course develops communicative language proficiency at the Intermediate-Mid sublevel (according to ACTFL proficiency scale).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course GERM102
Type
Prerequisite

A minimum grade of 'D-' in Course GERM102

Earn a minimum grade (UG) of D- in the following:

- GERM102 - Elementary German II

Additional Comments:

GERM211 - German History, Cult & Civil

General

Course Subject Code
GERM

Course Number
211

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Presents the history of German culture and civilization from its beginnings to the present, with emphasis on art, literature, ideas, historical events, and cultural exchanges. Students gain insights in the cultural history of Germany, including geography, society, politics, philosophy, art, literature, and the sciences. This course is taught in English.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

GERM212 - German Lit, Film and Culture

General

Course Subject Code
GERM

Course Number
212

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Explores the role of literature, cinema, print and electronic media in shaping society in Germany and German speaking countries. Students learn how to analyze literary and visual texts using appropriate techniques and methods. Students examine the relationship between literature, film, media, culture, and politics. Special attention is paid to contemporary literary works, cinema, media, and the Internet. This course is taught in English.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

GERM299 - German Transfer

General

Course Subject Code
GERM

Course Number
299

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

GERM380 - German Special Topics

General

Course Subject Code
GERM

Course Number
380

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Provides focused examination of selected topics related to Germany and German speaking countries. The course's reading assignments, deployment of sociological, anthropological and historical terms, and analysis of different cultural, economic, and political phenomena in Germany and German speaking countries are aimed at deepening students' knowledge of the regions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course GERM102
Type
Prerequisite

A minimum grade of 'D-' in Course GERM102

Earn a minimum grade (UG) of D- in the following:

- GERM102 - Elementary German II

Additional Comments:

GERM393 - Independent Study

General

Course Subject Code
GERM

Course Number
393

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Provides focused examination of selected topics related to Germany and German speaking countries. The course's reading assignments, deployment of sociological, anthropological and historical terms, and analysis of different cultural, economic, and political phenomena in Germany and German speaking countries are aimed at deepening students' knowledge of the regions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

GERM399 - German Transfer

General

Course Subject Code
GERM

Course Number
399

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

GERM499 - German Transfer

General

Course Subject Code
GERM

Course Number
499

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

GNED199 - General Education Elective Transfer

General

Course Long Title
General Education Elective Transfer

Course Subject Code
GNED

Course Number
199

Department
GNED

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

GNED299 - General Education Elective Transfer

General

Course Long Title
General Education Elective Transfer

Course Subject Code
GNED

Course Number
299

Department
GNED

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

GNED369 - Internship

General

Course Long Title
Internship

Course Subject Code
GNED

Course Number
369

Department
Interdisciplinary Studies

Academic Level (Course Level)
Undergraduate

Course Description
Interdisciplinary Internship

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

GNED399 - General Education Elective Transfer

General

Course Long Title
General Education Elective Transfer

Course Subject Code
GNED

Course Number
399

Department
GNED

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

GNED499 - General Education Elective Transfer

General

Course Long Title
General Education Elective Transfer

Course Subject Code
GNED

Course Number
499

Department
GNED

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

GRAP4410 - GRAPHIC DESIGN INTERNSHIP

General

Course Subject Code
GRAP

Course Number
4410

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
This course is designed to offer students practical understanding of graphic design techniques in the workplace environment. The student will take part in a supervised and evaluated experience in varied settings.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
6

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
6

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
6

Other Hours Max
15

Other Hours Operator
TO

GRDS199 - Graphic Design Transfer

General

Course Subject Code
GRDS

Course Number
199

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

GRDS200 - Introduction to Graphic Design

General

Course Subject Code
GRDS

Course Number
200

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Introduces design elements and principles through hands-on and digital techniques, applying current industry software applications. Assignments develop a working knowledge and understanding of the integration of form, typography, communication, and copyright standards, using the tools, techniques, and vocabulary inherent within the field. Observational skills and the ability to critically discuss, analyze, and articulate formal design aesthetics within a conceptual and historical framework are emphasized, along with creative problem-solving, communication strategies, experimentation, and personal expression.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lab Hours

Lab Hours Min
3

Other Hours

Other Hours Min
3

GRDS201 - Typography

General

Course Subject Code
GRDS

Course Number
201

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Explores the fundamental typographic structures within graphic design, including meaning, hierarchy, and context using grid structure, image and type relationships, and typographic history, function, and expression. Assignments develop an in-depth understanding and application of typography as a visual language -- incorporating tools, techniques, and vocabulary used within the field. Critical problem-solving skills, and the creative process, will be utilized in the conceptual and strategic development of applied projects.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lab Hours

Lab Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course GRDS200
Type
Prerequisite

A minimum grade of 'D-' in Course GRDS200

Earn a minimum grade (UG) of D- in the following:

- GRDS200 - Introduction to Graphic Design

Additional Comments:

GRDS202 - Typography & Logo Design

General

Course Subject Code
GRDS

Course Number
202

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Examines principles of typography, logos, signs, symbols and icons. Students develop concepts, create projects focused on understanding typography and symbol foundations using current software applications, and exercise professional practices. Emphasis is on typographic hierarchy, typesetting, alignment, layout, color, research and critical thinking. Projects include but are not limited to type as image, typeface designer research, logo design, icon set design and typeface design. Studio sessions include lectures, presentations, tutorials, group exercises, and demonstrations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lab Hours

Lab Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course GRDS200
Type
Prerequisite

A minimum grade of 'D-' in Course GRDS200

Earn a minimum grade (UG) of D- in the following:

- GRDS200 - Introduction to Graphic Design

Additional Comments:

GRDS277 - Graphic Web Design

General

Course Subject Code
GRDS

Course Number
277

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Examines web-based media through principles of graphic design, best-practices, and usability. Students learn HTML and CSS, develop content, create using current software, exercise professional practices, and are introduced to the history of the World Wide Web and the internet. Emphasis is on front-end user interface (UI), code, principles of design, usability testing, current trends in web design, and publishing content for the web. Studio sessions include lectures, presentations, group exercises, and demonstrations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lab Hours

Lab Hours Min
3

Other Hours

Other Hours Min
0

GRDS282 - Letterpress

General

Course Subject Code
GRDS

Course Number
282

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Investigates letterpress printing as a form of visual communication. Students learn and practice the medium's expressive potential, create various matrixes, use varied printing techniques, and are introduced to letterpress history, type anatomy, terminology, tools, and safety issues. Studio sessions include extensive work with printmaking materials, individual instruction and group critique, demonstrations, and lecture.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lab Hours

Lab Hours Min
3

Other Hours

Other Hours Min
3

GRDS293 - Experimental Letterform

General

Course Long Title
Experimental Letterform

Course Subject Code
GRDS

Course Number
293

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Investigates letterform as image through various modes of creation including, but not limited to, hand- or digital-drawing, painting, photography, sculpture, and projection. Focus on expression through experimentation is emphasized, along with the potential for enhanced meaning through applied context and application. Project prompts will be supplemented with lectures and discussions on historic and contemporary artists and designers using letterform as a medium of expression and communication.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

GRDS299 - Graphic Design Transfer

General

Course Subject Code
GRDS

Course Number
299

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

GRDS300 - Special Topics in Graphics Design

General

Course Long Title
Special Topics in Graphics Design

Course Subject Code
GRDS

Course Number
300

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Provides focused examination of selected topics in graphic design. The course's assignments, graphic design practice and analysis of works of art with respect to their historical and cultural contexts are aimed at analyzing and understanding various graphic design practices.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lab Hours

Lab Hours Min
3

Other Hours

Other Hours Min
3

GRDS311 - Brand Identity

General

Course Subject Code
GRDS

Course Number
311

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Apply design process, strategy, tools, and technologies to the methodology of brand development, use, and management. Assignments utilize foundational skills of form, symbol creation, color, and typography to create the components of successful brand identity programs. The scope of work will include, but is not limited to, strategic name development, nomenclature systems, visual imagery, and verbal language that reflect brand essence and message.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lab Hours

Lab Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course GRDS201

Earn a minimum grade (UG) of D- in the following:

- GRDS201 - Typography

OR

A minimum grade of 'D-' in Course GRAP3350

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ARTS221

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

GRDS322 - Motion Graphics

General

Course Subject Code
GRDS

Course Number
322

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Investigates approaches to animation as it applies to graphic design. Students develop concepts, create projects using current software applications, exercise professional practices, and employ principles of design relating to motion graphics. Emphasis is on principles of motion and timing, compositing, sound integration, effects and editing. Projects may include but are not limited to kinetic typography, logo animation, rotoscoping, sound synchronization and motion design for broadcast. Studio sessions include lectures, presentations, tutorials, group exercises, and demonstrations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lab Hours

Lab Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course GRDS200

Earn a minimum grade (UG) of D- in the following:

- GRDS200 - Introduction to Graphic Design

OR

A minimum grade of 'D-' in Course GRDS201

Earn a minimum grade (UG) of D- in the following:

- GRDS201 - Typography

OR

A minimum grade of 'D-' in Course GRDS202

Earn a minimum grade (UG) of D- in the following:

- GRDS202 - Typography & Logo Design

Additional Comments:

GRDS333 - Digital Illustration

General

Course Subject Code
GRDS

Course Number
333

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Investigates approaches to digital image-making as it applies to Illustration. Students exercise professional practices, develop concepts, create projects using current software applications, and practice principles of design and drawing as they apply to digital illustration. Emphasis is on historical and contemporary approaches to illustration, observational drawing, expression, accuracy, and style. Projects may include scientific, technical, and editorial illustration, as well as comics and childrens books. Studio sessions include lectures, presentations, tutorials, group exercises, and demonstrations.?

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lab Hours

Lab Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course GRDS200

Earn a minimum grade (UG) of D- in the following:

- GRDS200 - Introduction to Graphic Design

OR

A minimum grade of 'D-' in Course ASTU296

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ARTS374

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course GRDS202

Earn a minimum grade (UG) of D- in the following:

- GRDS202 - Typography & Logo Design

OR

A minimum grade of 'D-' in Course GRAP3350

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ARTS2210

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course GRDS201

Earn a minimum grade (UG) of D- in the following:

- GRDS201 - Typography

OR

A minimum grade of 'D-' in Course GRAP3202

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ASTU295

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

GRDS355 - Design and Advertising

General

Course Subject Code
GRDS

Course Number
355

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Apply graphic design principles and practices used within the field of advertising, including the impact of mass communication on economic, social, and political systems. Factors of persuasion, psychology, and commerce are explored through visual and verbal relationships in advertising campaigns and media. Research, critical analysis, and the creative process will be utilized. Issues of ethics, persuasion, personal responsibility, and power will be discussed and debated. Topics examined through hands-on applied research and projects.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lab Hours

Lab Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course GRDS201

Earn a minimum grade (UG) of D- in the following:

- GRDS201 - Typography

OR

A minimum grade of 'D-' in Course GRDS202

Earn a minimum grade (UG) of D- in the following:

- GRDS202 - Typography & Logo Design

Additional Comments:

GRDS366 - Print Design

General

Course Subject Code
GRDS

Course Number
366

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Expands upon the skills and knowledge combining type, image, and graphics to create content-driven professional projects. Various print media and processes are explored to include but not limited to large format printing, duplex printing, and outsource printing. Projects may include but are not limited to package design, information design, advertising/brand design, publication design, and environmental design. Ethical standards, social engagement, and contemporary design issues are examined. Fabrication and documentation are emphasized using industry standard practices.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lab Hours

Lab Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course GRDS200

Earn a minimum grade (UG) of D- in the following:

- GRDS200 - Introduction to Graphic Design

OR

A minimum grade of 'D-' in Course ASTU296

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ARTS374

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course GRDS202

Earn a minimum grade (UG) of D- in the following:

- GRDS202 - Typography & Logo Design

OR

A minimum grade of 'D-' in Course GRAP3350

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ARTS221

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course GRDS201

Earn a minimum grade (UG) of D- in the following:

- GRDS201 - Typography

OR

A minimum grade of 'D-' in Course GRAP3202

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ASTU295

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

GRDS378 - Web and Social Media

General

Course Subject Code
GRDS

Course Number
378

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Examines web-based media through principles of graphic design, interactivity, and motion. Students learn HTML and CSS, develop creative visual content for social media platforms, create projects using current software, exercise professional practices, and are introduced to the history of the web. Emphasis is on design, code, principles of design, current trends in web and social media design, and publishing to the web and social media. Studio sessions include lectures, presentations, tutorials, group exercises, and demonstrations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lab Hours

Lab Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course GRDS200

Earn a minimum grade (UG) of D- in the following:

- GRDS200 - Introduction to Graphic Design

OR

A minimum grade of 'D-' in Course GRDS201

Earn a minimum grade (UG) of D- in the following:

- GRDS201 - Typography

OR

A minimum grade of 'D-' in Course GRDS202

Earn a minimum grade (UG) of D- in the following:

- GRDS202 - Typography & Logo Design

Additional Comments:

GRDS393 - Independent Study in Graphic Design

General

Course Long Title
Independent Study in Graphic Design

Course Subject Code
GRDS

Course Number
393

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Engage in study of a graphic design topic independently while working closely with a faculty member for guidance. Student proposal required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lab Hours

Lab Hours Min
3

Other Hours

Other Hours Min
3

GRDS397 - Graphic Design Practicum

General

Course Subject Code
GRDS

Course Number
397

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Provides mid- to upper-level graphic design majors experiential learning in the field of graphic design. Through research and communication, a comprehensive semester-long project is designed and proposed to a community-based organization or activity that relates to the student's interests and career goals. Practicums are supervised and evaluated by a faculty advisor and require no fewer than 120 hours during the semester to earn 3 academic credits.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lab Hours

Lab Hours Min
3

Other Hours

Other Hours Min
3

GRDS398 - Graphic Design Internship

General

Course Long Title
Graphic Design Internship

Course Subject Code
GRDS

Course Number
398

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Provides mid- to upper-level graphic design majors with credit-bearing experiential training in a professional work environment to gain valuable, practical experience with an on-site discipline-related supervisor in an organization connected to the students career goals. Internships may be face-to-face or remote, depending on the organization and position held. All internships are supervised and evaluated by a faculty advisor and require no fewer than 120 hours during the semester to earn 3 academic credits.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
6

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
3

Other Hours Max
6

Other Hours Operator
TO

GRDS399 - Graphic Design Transfer

General

Course Subject Code
GRDS

Course Number
399

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

GRDS483 - Design Theory and Practice

General

Course Subject Code
GRDS

Course Number
483

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Reinforces contemporary graphic design practice through advanced problem-solving assignments, intensive self-directed projects, and rigorous design research. Lectures include, but are not limited to, client relations, best-practices, self-promotion, negotiating project specifications, interviewing techniques, and the development and execution of a professional portfolio. Investigations using the creative process and self-discovery are emphasized and will prepare students for their final semester and the creation of a culminating project and exhibition.?

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lab Hours

Lab Hours Min
3

Other Hours

Other Hours Min
3

GRDS490 - Graphic Design Focus

General

Course Subject Code
GRDS

Course Number
490

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Research and explore an area of personal interest. From this investigation, students will develop a project or body of work. Individualized readings and assignments will deepen the students' knowledge of the discipline and enhance their engagement with contemporary design practices. Students will write about their influences and explorations, and engage in critical analysis. Students will meet regularly with the course instructor and participate in individual and group critiques.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lab Hours

Lab Hours Min
3

Other Hours

Other Hours Min
3

GRDS491 - Graphics Design Thesis

General

Course Subject Code
GRDS

Course Number
491

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Course Description
Provides a culminating experience for BFA students concentrating in Graphic Design. They will give a presentation on their design, research, and written thesis as part of their BFA Senior exhibition. They will apply professional practices when curating, publicizing, and installing their work. Students will meet regularly with the course instructor and participate in individual and group critiques.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lab Hours

Lab Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course GRDS490

Earn a minimum grade (UG) of D- in the following:

- GRDS490 - Graphic Design Focus

OR

A minimum grade of 'D-' in Course ARTS425

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

GRDS499 - Graphic Design Transfer

General

Course Subject Code
GRDS

Course Number
499

Department
Visual Arts

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

HES235 - Community Health Education Methods and Strategies

General

Course Long Title
Community Health Education Methods and Strategies

Course Subject Code
HES

Course Number
235

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course HES105

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course HLSC105

Earn a minimum grade (UG) of D- in the following:

- HLSC105 - Personal Health & Decision Making

Additional Comments:

HES430 - Women's Health Issues

General

Course Long Title
Women's Health Issues

Course Subject Code
HES

Course Number
430

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Addresses relevant issues regarding women's health and puts this knowledge to use. Provides a forum for the presentation of medical and scientific information on the health needs of women. For the context of this course, women's health issues are defined as any matters that affect women's health differently from that of men.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Completed Course HES105

Complete ALL of the following Courses:

OR

Completed Course HES154

Complete ALL of the following Courses:

OR

Completed Course HES104

Complete ALL of the following Courses:

Additional Comments:

HES690 - Capstone Project in Health Science

General

Course Long Title
Capstone Project in Health Science

Course Subject Code
HES

Course Number
690

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Other Hours

Other Hours Min
6

HIS328 - Social Science Seminar

General

Course Long Title
Social Science Seminar

Course Subject Code
HIS

Course Number
328

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
A thematic approach to an historical topic, with an emphasis on relevance to contemporary society. Designed for discussion among upper-class students of all majors, the course emphasizes interdisciplinary approaches and includes insights and perspectives from the humanities, other social sciences, or the sciences.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Completed Course ENG100

Complete ALL of the following Courses:

OR

Completed Course HON111

Complete ALL of the following Courses:

Additional Comments:

HIST111 - World History I

General

Course Subject Code
HIST

Course Number
111

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
A global survey of the evolution of societies from prehistory to the early modern era. It covers the history of not only Europe and the Mediterranean basin, but also Africa, Asia and the Americas. Recurrent themes include migration, sedentism, community, gender, belief systems, culture, politics, economy, conflict, environment, technology, and catastrophe and collapse.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST112 - World History II

General

Course Long Title
World History II

Course Subject Code
HIST

Course Number
112

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
A survey of world history from the early modern period to the present. Its central focus is the gradual integration of diverse populations in global context. Students consider the construction of historical periodization from a multi-cultural perspective while examining a variety of themes that illuminate the interaction of cultures through conflict and cooperation. While providing a general historical background, it will engage with critical debates on the interpretation of World History that surpasses Euro-centrism.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST121 - U.S. History to 1877

General

Course Long Title
U.S. History to 1877

Course Subject Code
HIST

Course Number
121

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Explores the founding and growth of the American Republic from the pre-Columbian era to the end of Reconstruction. Major topics include: the peoples and societies of early America; the American Revolution and early republic; the foundations and development of American government and the meaning of citizenship; national growth and struggles to expand rights and liberty to more Americans; sectional conflict; Civil War; and Reconstruction.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST122 - U.S. History Since 1877

General

Course Subject Code
HIST

Course Number
122

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Explores the history of the United States from the end of Reconstruction to the present. Major topics include: The American West; the rise of urban-industrial America; immigration; reform traditions; the changing meanings of citizenship, freedom, and rights, particularly with the Civil Rights Movements of the twentieth century; the emergence of the U.S. as a world power; and American foreign and domestic affairs.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST131 - Asian History to 1500

General

Course Long Title
Asian History to 1500

Course Subject Code
HIST

Course Number
131

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the historical development of Asia (primarily in South and East Asia and the influence of these cultural traditions on Northeast and Southeast Asia as well as the development of the Mongol empire and its impact on the Asian continent) from earliest times to the fifteenth century.

Grade Modes
Academic Forgivness, Pass/Fail, Standard Letter, Transfer

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST132 - Asian History Since 1500

General

Course Long Title
Asian History Since 1500

Course Subject Code
HIST

Course Number
132

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the historical development of the major civilizations of Asia from the sixteenth to the twentieth century. This course examines inter-Asian relations and the emerging political, economic, and cultural relations between the West and Asia through the twentieth century, presenting an overview of the different Asian paths to independence during the twentieth century.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST133 - Asian History since 1500

General

Course Long Title
Asian History since 1500

Course Subject Code
HIST

Course Number
133

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the historical development of the major civilizations of Asia from the sixteenth to the twentieth century. This course examines inter-Asian relations and the emerging political, economic, and cultural relations between the West and Asia through the twentieth century, presenting an overview of the different Asian paths to independence during the twentieth century.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST145 - History of Islamicate Societies to 1260

General

Course Long Title
History of Islamicate Societies to 1260

Course Subject Code
HIST

Course Number
145

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the development of Societies in which the Middle East, North Africa and the Iranian plateau from sixth century to the defeat of the Mongols in 1260. Students will explore diverse human societies and analyze their histories, cultures, and the pluralities of their experiences through historical documents and other texts

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST146 - History of Islamicate Societies since 1260

General

Course Long Title
History of Islamicate Societies since 1260

Course Subject Code
HIST

Course Number
146

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the development of Societies in which the Middle East, North Africa and the Iranian plateau from the defeat of the Mongols in 1260 to the start of the 21st century. Students will explore diverse human societies and analyze their histories, cultures, and the pluralities of their experiences through historical documents and other texts

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST199 - History Transfer

General

Course Subject Code
HIST

Course Number
199

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

HIST210 - 20TH Century World History

General

Course Long Title
20TH Century World History

Course Subject Code
HIST

Course Number
210

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the basic themes of the twentieth century world, including World War One, the Global Depression, World War Two, 20th century revolutions, Colonialism, De-Colonization, and the Cold War.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST213 - Religion and Violence

General

Course Long Title
Religion and Violence

Course Subject Code
HIST

Course Number
213

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes one of the most common oversimplifications associated with religious history: the idea that religion is inherently, historically violent. Students critically examine primary historical evidence from ancient, medieval, and modern documents on religious history around the globe and analyze authoritative "scriptural" religious texts that address the topic of violence and war. They will also consider portions of an array of laws, political treatises, speeches, recruitment literature, and propaganda-presenting interpretations of those allegedly authoritative religious texts.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST220 - World War Two

General

Course Long Title
World War Two

Course Subject Code
HIST

Course Number
220

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Explores the Second World War, 1939-1945, as a global conflict. This course explains the background, causes, and course of the war, in both the European and Pacific theaters. It also focuses on the occupation policies of the Axis powers, especially the Nazi Holocaust and Japanese "Rape of Nanking." The last part of the course emphasizes American involvement in the war.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST228 - African American History

General

Course Long Title
African American History

Course Subject Code
HIST

Course Number
228

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines the nature and meaning of the African-American experience in the United States from its African beginnings to the present. Reviews black creative expressions in the visual arts, music, literature, philosophic thought and social history. Addresses how free African Americans and slaves shaped the American colonies and affected American Revolution, the dependency of the South on slavery before the Civil War, the Reconstruction Era, segregation and discrimination, and the Civil Rights movement.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST252 - Women in Premodern World History

General

Course Long Title
Women in Premodern World History

Course Subject Code
HIST

Course Number
252

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to women's and gender history throughout the premodern world (approximately 10,000 B.C.E. to 1450 C.E.) beginning with prehistory and the Neolithic Revolution and concluding with the global Middle Ages. The course covers social, economic, political, cultural, and religious history that centers women's experiences in a global, comparative context.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST260 - History of Sports in American Culture

General

Course Long Title
History of Sports in American Culture

Course Subject Code
HIST

Course Number
260

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines one aspect of the social and cultural history of the United States that has often been overlooked in traditional history courses. The rise of spectator sports and participation in sports has reflected many of the themes in modern America, including social upheaval, labor/management strife, racial unrest, gender relations, urban development, migration patterns, and the commercialization of leisure activity.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST270 - Hollywood and History

General

Course Long Title
Hollywood and History

Course Subject Code
HIST

Course Number
270

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines and analyzes how the past is portrayed on the screen. Through comparative analysis of films and/or documentaries with historical source materials, scholarly research, and/or popular publications, students will examine how film, as a medium, structures the presentation of the past, and how these medium shapes public memories of historical events and individuals. The themes in films and documentaries will be determined by the faculty member teaching the course.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course WRIT101

Earn a minimum grade (UG) of D- in the following:

- WRIT101 - Foundations in Composition

OR

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

OR

A minimum grade of 'D-' in Course ENGH101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENGH101X

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course HNR102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG1112

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

HIST290 - Historical Methods

General

Course Subject Code
HIST

Course Number
290

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Surveys how historians approach, analyze, and write about the past while developing habits of historical thinking. In this introductory seminar, students study and practice how to interpret the past with a critical perspective and independent thought. Classes address methods and techniques of historical research and writing, including the development of historical questions and skeptical analysis of historical sources. The course will also summarize the professionalization of the discipline and major interpretations of history.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST299 - History Transfer

General

Course Subject Code
HIST

Course Number
299

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

HIST300 - Introduction to Public History

General

Course Long Title
Introduction to Public History

Course Subject Code
HIST

Course Number
300

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the field of public history giving special attention to the background, specializations, and methodologies of applied history. A key theme of the course is the professional ethics and responsibilities of historians in preserving and interpreting the past through historical agencies, archives, museums, and sites of local history.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST304 - Medieval Europe

General

Course Subject Code
HIST

Course Number
304

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Surveys European history during the Middle Ages (ca. 500-1500 CE), from the collapse of the Roman Empire to the dawn of the Early Modern era. The course covers the major social, political, religious, intellectual, and artistic developments of the period. No Prerequisite.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST305 - Ren and Reform Europe

General

Course Subject Code
HIST

Course Number
305

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the cultural and intellectual achievements of the Italian and Northern Renaissances and the religious changes of the Protestant Reformation. It emphasizes ecularism, humanism, and individualism during the era of the Italian and Northern Renaissances and the movements of the Protestant Reformation including Lutheranism, the Swiss reform movements, Anglicanism, the Counter-Reformation, and religious wars. The course also highlights European contacts with the wider world and outside influences on European intellectual and artistic movements. No Prerequisite.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST309 - Total War Europe

General

Course Long Title
Total War Europe

Course Subject Code
HIST

Course Number
309

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Explores and analyzes Europe's Total War era from 1914-1945. This includes examination of the origins of World War I and II and their impact on diplomatic events, the rise of fascist and authoritarian regimes, genocide, and how Europeans lived and died in this devastating era.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST311 - The Cold War

General

Course Subject Code
HIST

Course Number
311

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Explores the history of the Cold War, from the end of the Grand Alliance at the end of the Second World War to the revolutions of 1989 and the demise of the Soviet Union in 1991. The course particularly focuses on the international relations and cultural impact of the Cold War. Class periods consist of lecture and discussion.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST313 - Nationalism in Asia

General

Course Long Title
Nationalism in Asia

Course Subject Code
HIST

Course Number
313

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
This course is a survey of various movements associated with nationalism in different regions of Asia. Beginning with analyzing the theoretical debate, the course will take an in-depth look at how the ideology of nationalism shaped and in turn was reshaped by the diverse cultural traditions of Asia. The final part of the course will analyze how nationalism is shaping the trajectory of Asia in the 21st century.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST316 - Early Christianity

General

Course Long Title
Early Christianity

Course Subject Code
HIST

Course Number
316

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes of the origins of Christianity in the first century CE and its development and spread through the seventh century CE. The class emphasizes the influence of eastern religious traditions and culture on Christianity, the Roman reaction to Christianity, the formation and organization of early Christian communities, early Christian spirituality and religious practices. The course also emphasizes the divergence of eastern and western Christian traditions, the influence of Christianity on the rise of Islam, and Islams impact on the Christian world.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST317 - Women and Witchcraft in Early Modern Europe

General

Course Long Title
Women and Witchcraft in Early Modern Europe

Course Subject Code
HIST

Course Number
317

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines the origins of the witch craze that swept across Europe during the sixteenth and seventeenth centuries. Students will explore the origins of the notion that women had malevolent magical ability and discover how and why women were accused and convicted of being witches. The course also focuses on the intellectual, economic, and social forces that allowed people to believe in witches and to accuse others of witchcraft.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST324 - Environmental History of Asia

General

Course Long Title
Environmental History of Asia

Course Subject Code
HIST

Course Number
324

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
A study of the ecological landscape of Asia from the earliest times with a focus on the diverse aspects of its environmental history. Addresses human migrations, changes in land use patterns, water management systems, forests, grazing lands, and climate change. Oceanic and overland interactions among the inter-communicating regions within Asia, and between Asia and the rest of the World will be studied. The impact of global warming and solutions to it will be analyzed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST325 - Hinduism - A History

General

Course Long Title
Hinduism - A History

Course Subject Code
HIST

Course Number
325

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
This course is a broad survey of the History India in the context of the development of Hindu tradition which produced Hinduism. This tradition also gave birth to other religions in the Indian sub-continent, i.e., Jainism, Buddhism, Bhakti, Shakti, Sikhism, Tantrism, etc. With the coming of Christianity and Islam from outside, a composite culture developed in South Asia, which continues to this day. Hence, this major religion will be studied in many different aspects.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST334 - China and India in Historical Perspective

General

Course Long Title
China and India in Historical Perspective

Course Subject Code
HIST

Course Number
334

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
China and India constitute approximately 36% of the world population. Both are poised to become the Two Giants of the 21st century. This course will engage in a comparative study of the History, culture, and political economy of these two societies. The purpose is to look at the present developments, keeping in view their progress over several centuries and study the impact they have had and will have on the World.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST340 - 20th-Century Germany

General

Course Long Title
20th-Century Germany

Course Subject Code
HIST

Course Number
340

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Explores and analyzes the five Germanies of the twentieth century, beginning with the last years of the Wilhelmine era, through the Weimar and Nazi eras, a Germany divided between East and West, and a reunited Germany. Special attention is given to interpreting how Germans navigated world wars, perpetrated genocide, experienced division and reunification, and rebuilt civil society.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST347 - Ancient Mediterranean

General

Course Long Title
Ancient Mediterranean

Course Subject Code
HIST

Course Number
347

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes the evolution of ancient Mediterranean societies and cultures from the prehistory of the area until the decline of the Roman Empire, the rise of Islam, and the end of the Mediterranean as a cultural unit. It focuses on the major social, political, cultural, and religious institutions and practices of ancient Mesopotamia, Egypt, Palestine, Phoenicia, Asia Minor, Greece, and Rome.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST349 - Ancient Rome

General

Course Subject Code
HIST

Course Number
349

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Explores the history of Rome from the establishment of the Republic to the collapse of the Western Roman Empire. We will especially look at the military, social, and political trends of Imperial Rome at its height, as well as how Rome is portrayed in our own popular culture. Class periods consist of lecture and discussion

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST354 - History of Modern Japan

General

Course Long Title
History of Modern Japan

Course Subject Code
HIST

Course Number
354

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the history and culture of Japan from the late Tokugawa era to the present. Examines Japan's emergence as an industrial, imperialist nation in the first part of the twentieth century to the postwar transition from a defeated nation to an economic giant in the later part of the twentieth century, considering the difficult postwar transition from defeat, occupation, and rapid economic development to the maturing "postmodern society" of today.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST356 - History of Modern China

General

Course Long Title
History of Modern China

Course Subject Code
HIST

Course Number
356

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the history and culture of China from the Qing dynasty to the present. Examines Western Imperialism and domestic developments in China that contributed to nationalist and communist revolutions from the beginning to the mid-twentieth century. Introduces the transition of the leadership and ideology from Mao Zedong to Deng Xiaoping in the late twentieth century and the present.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST358 - History of India and Indian Ocean

General

Course Long Title
History of India and Indian Ocean

Course Subject Code
HIST

Course Number
358

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Anchoring on India, this course will survey the history of the entire South Asian region in early modern, modern, and contemporary periods. The Indian Ocean is also greatly impacted by this region. Beginning with the sixteenth century Mughal Period, the course will traverse thru the British conquest and the anti-colonial nationalist movements that followed. Concluding section will analyze the post-colonial period and see the rise of India as a tech giant of the 21st century.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST360 - Modern Korea: Late Chosŏn to Present

General

Course Long Title
Modern Korea: Late Chosŏn to Present

Course Subject Code
HIST

Course Number
360

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the history of the Korean peninsula from King Kojong's reign (1864-1907) to the present. Modern Korea examines the search for internal reform in the face of Western and Japanese imperialism during the late-nineteenth and early-twentieth century before turning to the legacy of Japanese colonial rule (1910-1945) over the peninsula and the subsequent division between North Korea and South Korea after 1953 to the present.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST362 - Colonial Latin America

General

Course Long Title
Colonial Latin America

Course Subject Code
HIST

Course Number
362

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Exposes students to the historical development of Latin America from its pre-Columbian beginnings, through its Spanish and Portuguese colonial transformation, ending with the wars of independence that created modern Latin American nations. Examines cultural, economic, political, and social changes that affected Latin America and its peoples through readings, film, images, lectures, and discussion, to develop an understanding of the diversity and complexity of ?Latin American? cultures and history until the early 19th century.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST363 - Modern Latin America

General

Course Long Title
Modern Latin America

Course Subject Code
HIST

Course Number
363

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Exposes students to the history of Latin America from the Wars of Independence to the present. Students will analyze the 19th century quest for economic development and political stability; the causes and outcomes of 20th century revolutionary movements; the development of authoritarian regimes and recent democratic transitions. In addition, the regions historical relationship with the United States will be examined, particularly within the context of American expansionism of the 19th century and the Cold War.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST371 - Colonial North America to 1763

General

Course Long Title
Colonial North America to 1763

Course Subject Code
HIST

Course Number
371

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Studies the history of North America from the earliest beginnings to the reorganization of the British imperial administration in the 1760's, with a particular emphasis on the Spanish, French, and British empires. Through assigned readings, lectures, audiovisual materials, and primary source documents, students will explore colonization, settlement, religious diversity, political developments, labor systems, imperial conflicts, and immigration policies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ENGL101
Type
Prerequisite

A minimum grade of 'D-' in Course ENGL101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

HIST372 - Revolutionary America, 1763-1789

General

Course Long Title
Revolutionary America, 1763-1789

Course Subject Code
HIST

Course Number
372

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Tackles the history of the American Revolution from the end of the French and Indian War through the ratification of the United States Constitution.??Particular attention will be paid to the social, military, economic, and political aspects of the conflict.? Through readings, lectures, films, and primary sources, students will explore the causes of the conflict; the divide between patriots and loyalists; the experiences of soldiers, Native Americans, women, and slaves; and the consequences of the Revolution.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ENGL101
Type
Prerequisite

A minimum grade of 'D-' in Course ENGL101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

HIST374 - Civil War and Reconstruction

General

Course Long Title
Civil War and Reconstruction

Course Subject Code
HIST

Course Number
374

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines the causes, conduct, and aftermath of the American Civil War. Lectures and discussions will balance the military, social, political, and economic history of the Civil War era. The course addresses persistent myths and debates about the Civil War period, including why the war occurred, why soldiers fought, who freed the slaves, how the North won, and what the war means to Americans today.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST375 - The American Frontier

General

Course Long Title
The American Frontier

Course Subject Code
HIST

Course Number
375

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines the meaning and experience of the constantly shifting "frontier" in American history. Lectures and discussion will address social, political, economic, and military aspects of westward expansion and settlement. Key themes include interaction and conflict with native peoples, the exploitation of natural resources, as well as issues of ecology, transformation, and the culture and legacy of the "frontier."

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST377 - The American Woman

General

Course Long Title
The American Woman

Course Subject Code
HIST

Course Number
377

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the history of women in the United States from the early seventeenth century to the late twentieth century. During that time, conditions for American women have changed repeatedly and dramatically. We will discuss these changes as well as what has remained the same, focusing on social expectations, law, religion, the family, education, ethnicity, race, and work. Whenever possible, we will base our study on the records the women themselves left behind.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST381 - History of Africa to 1800

General

Course Long Title
History of Africa to 1800

Course Subject Code
HIST

Course Number
381

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
An examination of selected topics in precolonial African history, with the aim of introducing students not only to important personages, events and themes, but also to historical interpretation and method. It will be divided into six units ranging from prehistory to the eighteenth century, specifically: food and society, ancient civilizations, human migration, state formation, Islamic society, and the transatlantic slave trade.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST382 - History of Africa since 1800

General

Course Long Title
History of Africa since 1800

Course Subject Code
HIST

Course Number
382

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
An examination of Africa during the modern era, this course will analyze contemporary themes from an historical perspective. Topics will include rural prosperity and poverty, environmental change, urbanization, popular culture, nationalism and globalization.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST385 - Recent US History: 1945 to Present

General

Course Long Title
Recent US History: 1945 to Present

Course Subject Code
HIST

Course Number
385

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines the tremendous changes in political, social, cultural, environmental, military, diplomatic, and economic developments in recent America 1945 up to our contemporary society. Students will explore major reform movements (such as New Deal, Civil Rights, Great Society, Feminist, Environment, New Left, and Right-Wing Movements) and the long political debate concerning the governments role in economic and social issues. Students will also explore the major impact of the Cold War on domestic society and foreign policies. In addition, students will study aspects of the Korean War, Vietnam War, Persian Gulf War, and the Iraq and Afghanistan conflicts. Prerequisite: U.S. History Since 1877 or Permission of Professor.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course HIST122

Earn a minimum grade (UG) of D- in the following:

- HIST122 - U.S. History Since 1877

OR

A minimum grade of 'D-' in Course HIS202

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course HST122

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course HST2202

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

HIST386 - Topics in European History

General

Course Long Title
Topics in European History

Course Subject Code
HIST

Course Number
386

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines in depth a theme in ancient, medieval, early modern, or modern European history. The theme will be determined by the instructors and vary.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST390 - Capstone Research and Writing Seminar

General

Course Long Title
Capstone Research and Writing Seminar

Course Subject Code
HIST

Course Number
390

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the development of proficient research and writing skills, through an advanced study of critical thinking and argument, historical analysis, scholarly research in the historical field, analyzing and interpreting original/primary research documents, and producing written work of high ethical and scholarly standards. The end product is a clear, concise, compelling, and well-written lengthy formal paper. Those who complete the course begin the transition from students of history to historians.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST396 - Topics in European History

General

Course Long Title
Topics in European History

Course Subject Code
HIST

Course Number
396

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines in depth a theme in ancient, medieval, early modern, or modern European history. The theme will be determined by the instructors and vary.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST398 - Internship in History

General

Course Long Title
Internship in History

Course Subject Code
HIST

Course Number
398

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Internship in History offers students the opportunity to explore career options while gaining relevant experience and professional connections. It is designed to provide students with access to valuable on the job experience, along with support and guidance to help students be successful. Internship opportunities vary but can include work in archives and libraries, museums and historical sites, government offices, law firms, businesses, historic preservation commissions, as well as nonprofit, and outreach organizations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
12

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
12

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
12

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
3

Other Hours Max
12

Other Hours Operator
TO

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course HIST290
Type
Prerequisite

A minimum grade of 'D-' in Course HIST290

Earn a minimum grade (UG) of D- in the following:

- HIST290 - Historical Methods

Additional Comments:

HIST399 - History Transfer

General

Course Subject Code
HIST

Course Number
399

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

HIST401 - History of Pennsylvania

General

Course Long Title
History of Pennsylvania

Course Subject Code
HIST

Course Number
401

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Explores the founding and development of Pennsylvania, emphasizing the social, political, and economic characteristics of the Commonwealth. Particular attention will be paid to the ethnic and religious diversity of the province and state and to the interpretation of the past at various historic sites and museums.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST420 - History of the Holocaust

General

Course Subject Code
HIST

Course Number
420

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Explores and analyzes the history of the Nazi Holocaust, including Hitler?s rise to power, the creation of a Nazi racial state, the genesis of the Holocaust, resistance to Nazism, Jewish and non-Jewish experiences, and international justice.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST432 - Plantation Societies

General

Course Long Title
Plantation Societies

Course Subject Code
HIST

Course Number
432

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines plantation societies in early modern history from the Mediterranean to the Atlantic, with special attention to Brazil, Latin America, the Caribbean islands, and the American South. This course emphasizes the economic, political, and social importance of plantation societies, and also explores the lives of the American Indians, African slaves, European indentured servants, and free people of all ethnicities who lived and worked in them.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST451 - Imperial Japan, 1890-1945

General

Course Long Title
Imperial Japan, 1890-1945

Course Subject Code
HIST

Course Number
451

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines Japan's move to an imperialist, colonial, and ultimately militarist power in the early twentieth century. The primary emphasis in this course is a study of the imperialist expansion of Japan abroad that brought it to war with Asia and the West, while also considering changes in the political, economic, social, and cultural life of the Japanese people at home. Lastly, the course assesses the ongoing war memory debate within Japan and without.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST457 - History of the Early Modern Ottoman Empire

General

Course Long Title
History of the Early Modern Ottoman Empire

Course Subject Code
HIST

Course Number
457

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Provides a historical understanding of different aspects of the Early Modern Ottoman Empire, which controlled most of the region that is known as the Balkans, the Middle East, and North Africa. Through a close reading of books on the political, economic, social, and cultural history of the Ottoman Empire, this course examines this empire's role in the Mediterranean World and relates the Empire's transformation to the Mediterranean and world history between 15th and 18th centuries.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST458 - History of the Modern Ottoman Empire

General

Course Long Title
History of the Modern Ottoman Empire

Course Subject Code
HIST

Course Number
458

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Provides a historical understanding of different aspects of the Modern Ottoman Empire, which controlled most of the region that is known as the Balkans, the Middle East, and North Africa. Through a close reading of books on the political, economic, social, and cultural history of the Ottoman Empire, this course examines this empire's role in the Mediterranean World and relates the Empire's transformation to the 20th-century conflicts in the Balkans and the Middle East.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HIST476 - War And American Society

General

Course Long Title
War And American Society

Course Subject Code
HIST

Course Number
476

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Explores the impact of war on American society. Includes the transformation in the role and power of the United States government, the mobilization of a mass-conscripted army, the political, economic, and cultural aspects of the home front, and the development and impact of modern war. Concentrates also on the impact of political, economic, social and cultural issues on United States military strategy.

Instructional Method / Attendance Policy
Face to Face

Enrollment Restrictions
none

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

HIST499 - History Transfer

General

Course Subject Code
HIST

Course Number
499

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

HLED214 - Plan/Assess in Elem

General

Course Subject Code
HLED

Course Number
214

Department
K-12, HPE, Mid Level & Sec Ed

Academic Level (Course Level)
Undergraduate

Course Description
Provides an analysis of planning and assessment in health education for PreK-6 gradestudents. Emphasis is placed on designing comprehensive health education lesson andunit plans and fully integrating health-literacy skills with functional health content. Thiscourse also includes elements of personal health and safety content.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course HLTH204

Earn a minimum grade (UG) of D- in the following:

- HLTH204 - Foundations of School and Community Health Education

OR

A minimum grade of 'D-' in Course HLED204

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

HLED341 - Teaching PreK-12 Grade Sexuality Education

General

Course Long Title
Teaching PreK-12 Grade Sexuality Education

Course Subject Code
HLED

Course Number
341

Department
K-12, HPE, Mid Level & Sec Ed

Academic Level (Course Level)
Undergraduate

Course Description
Includes functional sexual health content and the health-literacy skills needed to planand implement a comprehensive sexuality education program. Emphasis is placed ontopics within sexuality education that are included for students in PreK-12.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course HPED102
Type
Prerequisite

A minimum grade of 'D-' in Course HPED102

Earn a minimum grade (Undergraduate) of D- in the following:

Additional Comments:

HLPE102 - Foundations of Health and Physical Education

General

Course Long Title
Foundations of Health and Physical Education

Course Subject Code
HLPE

Course Number
102

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Provides an orientation to the health and physical education profession. This course includes an overview of contemporary instructional models and underlying scientific and health-related physical fitness principles, along with a description of the history of health and physical education that highlights successful qualities of physical educators. A focus on health education behavior theories is included as well. Students complete school-based observations and field experiences. It is aligned with the SHAPE America national accreditation competencies for Physical Education and Health Education.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLPE115 - Teaching Invasion Sports 1

General

Course Subject Code
HLPE

Course Number
115

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
A methods course requiring students to plan and deliver multiple lessons to peers enrolled in the course. This involves knowledge, fundamental skills, strategy and rules of flag football, soccer, and floor hockey. Emphasis is placed on tactics and skill learning in modified-game situations, performance analyses, and the planning and implementation of developmentally appropriate instructional progressions. This teaching methods course encompasses teaching methods, formative assessment, class management, and safety appropriate for all teaching opportunities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLPE125 - Teaching Invasion Sports 2

General

Course Long Title
Teaching Invasion Sports 2

Course Subject Code
HLPE

Course Number
125

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with pedagogical content knowledge, fundamental skills, strategies and rules of basketball, team handball, and ultimate frisbee with a tactical focus and structure. Emphasis is placed on skill learning, game tactics and decisions, performance analyses, and progressions. This methods course encompasses teaching methods, class management, formative assessment, and safety appropriate for developmentally appropriate grade levels. Students will complete peer and self-evaluations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLPE130 - Teaching Net Sports

General

Course Subject Code
HLPE

Course Number
130

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Provides pedagogical content knowledge, fundamental skills, strategies and rules of tennis, badminton, pickle ball, volleyball with a secondary focus on other net sports. Emphasis is placed on tactical-focused skill learning in modified game situations, as well as on performance analysis and instructional progressions and the planning and implementation of developmentally appropriate instructional progressions. This teaching methods course encompasses teaching methods, formative assessment, class management, and reflective assessment after completing teaching opportunities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLPE140 - Wellness for Life

General

Course Long Title
Wellness for Life

Course Subject Code
HLPE

Course Number
140

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Provides the background to develop and adapt lifelong healthy behavioral changes to improve and maintain mental and physical health. Concepts and strategies are taught to address the significant declines in mental and physical health, social connectedness, education, job disruption, and insecurity that may continue to develop during pandemics. This course emphasizes personal health issues and current health concerns with an emphasis on wellness behavior, physical fitness, nutrition awareness, stress management, and substance use and abuse.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLPE145 - Global sports and cultural differences, nationalism, ideologies and politics

General

Course Long Title
Global sports and cultural differences, nationalism, ideologies and politics

Course Subject Code
HLPE

Course Number
145

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Designed to examine sport and its relation to cultural, political, international, and/or global practices. Students will analyze how sports impact societal values and actions around the world. Students study sport as a highly complex global phenomenon because of strong links to culture, lifestyle, religion, tradition, national identity, economy and politics. The class examines the scholarly literature pertaining to international sports in relation to attitudes and cultural performances, fan devotion, sport migrations, and social inequalities globally.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLPE150 - Using Trending Technology for Wellness

General

Course Long Title
Using Trending Technology for Wellness

Course Subject Code
HLPE

Course Number
150

Department
K-12, HPE, Mid Level & Sec Ed

Academic Level (Course Level)
Undergraduate

Course Description
Analyze and apply wellness technology trends and wellness practices while emphasizing the domains of wellness theories, concepts, and strategies needed to engage in healthy and active lifestyles. Students will use a variety of trending technological tools to measure domains outcomes, using web, mobile and AI software applications. Students will learn about exercise options and their relevancy to health risk management along with software-based fitness appraisal techniques. A physical activity component is included in the course.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLPE199 - Health & Physical Education Transfer

General

Course Long Title
Health & Physical Education Transfer

Course Subject Code
HLPE

Course Number
199

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

HLPE210 - Teaching Rhythmic Activities and Dance

General

Course Long Title
Teaching Rhythmic Activities and Dance

Course Subject Code
HLPE

Course Number
210

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to fundamental movement patterns, rhythms and dance included in PK-12 school curricula, emphasizing folk, line and square dancing. Students will discover and experience the relationship of aesthetic expression within these movement forms while performing and analyzing a variety of rhythmic and dance activities, including some dances that have been the tradition of many cultures. Emphasis will be placed on the teaching techniques specifically used for these movement patterns and dance focusing on use in grades PK-12 and for adult recreation. This course meets Pennsylvania state standards for physical education teacher education programs and the standards of the Society for Health and Physical Educators (SHAPE) necessary for national accreditation by the Council for the Accreditation of Educator Preparation (CAEP).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course HLPE102

Earn a minimum grade (UG) of D- in the following:

- HLPE102 - Foundations of Health and Physical Education

OR

A minimum grade of 'D-' in Course HPED102

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

HLPE213 - Teaching Elementary Physical Education

General

Course Long Title
Teaching Elementary Physical Education

Course Subject Code
HLPE

Course Number
213

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Prepares Health and Physical Education majors to plan, teach, and assess developmentally appropriate movement and physical activity learning experiences in elementary physical education. Students will learn and apply theories and concepts designed for teaching children to move efficiently, engage in sequential learning activities, and value physical activity. Students will engage in clinical teaching experiences as a part of the course. This course meets state and national standards for physical education teacher education programs.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course HLPE125
Type
Prerequisite

A minimum grade of 'D-' in Course HLPE125

Earn a minimum grade (UG) of D- in the following:

- HLPE125 - Teaching Invasion Sports 2

Additional Comments:

HLPE214 - Teaching Lifetime Activities

General

Course Long Title
Teaching Lifetime Activities

Course Subject Code
HLPE

Course Number
214

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Provides pedagogical content knowledge, fundamental skills, strategies/tactics and rules of archery, golf, and bowling with a secondary focus on other lifetime sports. Emphasis is placed on tactical-focused skill learning in games and game-like situations. Students will be expected to use developmentally appropriate instructional progressions in their planning and implementation of those plans. This teaching methods course encompasses teaching methods, formative assessment, class management, and reflective assessment after completing teaching opportunities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLPE234 - Teaching Aquatics and Personal Safety

General

Course Long Title
Teaching Aquatics and Personal Safety

Course Subject Code
HLPE

Course Number
234

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Designed to introduce and provide opportunities for students to become proficient in basic swimming strokes, personal water safety, and plan appropriate aquatic activities for a school setting. Students will plan lessons and units focusing on stroke development, aquatic fitness, personal safety, and aquatic games. Students will have the opportunity to become certified in American Red Cross WSI, Lifeguarding and/or CPR training.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLPE252 - Physical Activity, Movement and Sport for Individuals with Disabilities

General

Course Long Title
Physical Activity, Movement and Sport for Individuals with Disabilities

Course Subject Code
HLPE

Course Number
252

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Designed to provide theory and content with applications related to the recommended strategies and tools for providing physical activity, movement and motor skill applications, and sport opportunities for individuals with disabilities across the lifespan. Students will also analyze global differences in accommodation strategies, inclusion practices and ethical issues related to athletes engaging in sport and physical activity.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLPE255 - Teaching Fitness in K-12 Schools

General

Course Long Title
Teaching Fitness in K-12 Schools

Course Subject Code
HLPE

Course Number
255

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Engages students in applications to learn and use health-related physical fitness theory and content that will prepare them to work with K-12 students in physical education lessons related to improving physical literacy. The course will also prepare students to use current technology for physical activity/wellness engagement and for assessing health and fitness status and physical activity/wellness engagement levels.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course HLPE102
Type
Prerequisite

A minimum grade of 'D-' in Course HLPE102

Earn a minimum grade (UG) of D- in the following:

- HLPE102 - Foundations of Health and Physical Education

Additional Comments:

HLPE260 - Methods and Applications of Coaching

General

Course Long Title
Methods and Applications of Coaching

Course Subject Code
HLPE

Course Number
260

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
An exploration and application of the foundations behind coaching, including pedagogy, sport skill analysis, designing and conducting sport practices, motivation of athletes, prevention of injuries and the emphasis of tactics and strategies in competition.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLPE262 - Principles of Coaching

General

Course Long Title
Principles of Coaching

Course Subject Code
HLPE

Course Number
262

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Explores and applies the foundations and methods of coaching. Major concepts include developing a coaching philosophy, budget concepts and applications, team management, motivation of athletes, problems in coaching, conditioning principles and applications, ethical and legal issues. Students will be engaged in practical applications, simulations and field experiences aligned with course concepts.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLPE299 - Health & Physical Education Transfer

General

Course Long Title
Health & Physical Education Transfer

Course Subject Code
HLPE

Course Number
299

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

HLPE302 - Motor Learning

General

Course Long Title
Motor Learning

Course Subject Code
HLPE

Course Number
302

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Introduces theories and principles concerning motor control and learning, emphasizing neurophysiological and neuromechanical factors related to motor control and behavior in skill acquisition. Emphasis is placed on the application of knowledge in movement neuroscience such as the results of research on neuromotor functioning and neural control of voluntary movement, the role of the central nervous system, and the character of peripheral neuromuscular and sensory systems in planning, initiating, executing, and monitoring voluntary movements.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLPE310 - Strategies and Techniques of Teaching Physical Education

General

Course Long Title
Strategies and Techniques of Teaching Physical Education

Course Subject Code
HLPE

Course Number
310

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Provides an in-depth understanding of pedagogical practices for teaching physical education to PK-12 students. The course will provide cutting-edge curricular and instructional strategies with authentic opportunities to apply those strategies in planning, teaching, assessing and managing students. Aligned with SHAPE America accreditation standards. Restricted to HPE major and students who qualify for professional semester block courses.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course HLPE213

Earn a minimum grade (UG) of D- in the following:

- HLPE213 - Teaching Elementary Physical Education

OR

A minimum grade of 'D-' in Course HPED213

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

HLPE311 - Teaching Health

General

Course Long Title
Teaching Health

Course Subject Code
HLPE

Course Number
311

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Analyzing and applying pedagogical processes of classroom teaching techniques in Health Education. Students will gain experience in constructing and implementing units of instruction, and in using a variety of teaching aids/strategies to enhance the teaching/learning process. This course is designed to meet SHAPE America Health Education teacher preparation standards. A Stage 3 field experience in Pk-12 schools is required as a part of this course. Background clearances are required to enroll in this course.

Instructional Method / Attendance Policy
Face to Face, Interactive TV -Remote, Online 100%, Multi-Modal

Enrollment Restrictions
Admission to Teacher Education Candidacy

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Completed Course HLPE213

Complete ALL of the following Courses:

- HLPE213 - Teaching Elementary Physical Education

OR

Completed Course HPED213

Complete ALL of the following Courses:

Additional Comments:

HLPE312 - Adapted Physical Education

General

Course Long Title
Adapted Physical Education

Course Subject Code
HLPE

Course Number
312

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Designed to provide the concepts and applications necessary for Physical Education teachers to the unique learning needs of students with disabilities in PK-12 settings. The course provides content and applications for preservice teachers to plan and implement learning experiences with developmentally appropriate adaptations and accommodations associated with best practices, including decisions and strategies for inclusion and placement in the least restrictive environment for PK-12 students. The course includes a clinical teaching experience within an authentic one-hour laboratory setting. This course is designed to meet for state and national physical education standards for accreditation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course HPED213
Type
Prerequisite

A minimum grade of 'D-' in Course HPED213

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

HLPE314 - Assessment and Evaluation in Health and Physical Education

General

Course Long Title
Assessment and Evaluation in Health and Physical Education

Course Subject Code
HLPE

Course Number
314

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Designed to equip students with knowledge of assessment and evaluation techniques, including basic statistical concepts used in health and physical education. Emphasis will be placed on how to measure performance and using performance-based data to improve instruction and learning in the PreK-12 Health and Physical Education setting. The course is designed to meet the state and national health and physical education standards.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLPE399 - Health & Physical Education Transfer

General

Course Long Title
Health & Physical Education Transfer

Course Subject Code
HLPE

Course Number
399

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

HLPE450 - Health and Physical Education Professional Field Experience 1

General

Course Long Title
Health and Physical Education Professional Field Experience 1

Course Subject Code
HLPE

Course Number
450

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Provides students a culminating experience with on-the-job experience in a variety of physical education-related, professional on-site operations. Students will learn from professionals in the field and be exposed to programs, procedures, and settings. Supervision is provided by both university faculty and the cooperating agency. Experiences may take place in public and private agencies, schools, and athletic settings.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
12

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Billing Hours Max
12

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
12

Other Hours Operator
TO

HLPE452 - Health and Physical Education Professional Field Experience 2

General

Course Long Title
Health and Physical Education Professional Field Experience 2

Course Subject Code
HLPE

Course Number
452

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Provides students a culminating experience with on-the-job experience in a variety of physical education-related, professional on-site operations. Students will learn from professionals in the field and be exposed to programs, procedures, and settings. Supervision is provided by both university faculty and the cooperating agency. Experiences may take place in public and private agencies, schools, and athletic settings.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
6

HLPE493 - Elementary Student Teaching

General

Course Long Title
Elementary Student Teaching

Course Subject Code
HLPE

Course Number
493

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Provides the capstone experience for pre-service teachers through two student teaching experiences at two levels {appropriate to certification areas and grade level ranges). Supervised practice in classrooms with certified teachers and regular practicum sessions introduce the student to the range and scope of a professional educator's responsibilities. University professors supervise the student teachers and facilitate weekly practicum sessions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Other Hours

Other Hours Min
6

Requirements (if applicable)

Simple Requisites

Enrolled in HLPE494
Type
Corequisite

Enrolled in Course HLPE494

Enroll in the following Courses:

- HLPE494 - Secondary Student Teaching & Professional Practicum

Additional Comments:

HLPE494 - Secondary Student Teaching & Professional Practicum

General

Course Long Title
Secondary Student Teaching & Professional Practicum

Course Subject Code
HLPE

Course Number
494

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Provides the capstone experience for pre-service teachers through two student teaching experiences at two levels (appropriate to certification areas and grade level ranges). Supervised practice in classrooms with certified teachers and regular practicum sessions introduce the student to the range and scope of a professional educator's responsibilities. University professors supervise the student teachers and facilitate weekly practicum sessions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Other Hours

Other Hours Min
6

HLPE499 - Health & Physical Education Transfer

General

Course Long Title
Health & Physical Education Transfer

Course Subject Code
HLPE

Course Number
499

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

HLSC102 - Orientation to Health and Exercise Science Careers

General

Course Long Title
Orientation to Health and Exercise Science Careers

Course Subject Code
HLSC

Course Number
102

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Orients students who are interested in a career within the fields of exercise and/or the health sciences or those who maybe unsure of future employment settings. Topics such as career options, educational and graduate school requirements, the necessary pre-requisites, daily activities, and attributes of the professions are investigated.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

HLSC104 - Personal Nutrition and Wellnes

General

Course Subject Code
HLSC

Course Number
104

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Explores foundational knowledge of contemporary nutrition recommendations. The course emphasizes the relationship between nutrition and health status across the lifespan. Students examine personal eating habits and the societal and cultural influences on those habits. The course is appropriate for the general student population. This course does not fulfill requirements for the Nursing or Nutrition programs.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLSC105 - Personal Health & Decision Making

General

Course Long Title
Personal Health & Decision Making

Course Subject Code
HLSC

Course Number
105

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Introduces basic health issues, emphasizing the development of health literacy skills to enhance students' efficacy in reaching and maintaining a lifestyle conducive to health and wellness for themselves and the community. A foundation of health content will be introduced to serve as a basis for further study in the following topic areas: stress management, sexuality, tobacco, alcohol and other drugs, injury prevention, weight management, nutrition, exercise, and infectious and chronic disease.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLSC108 - Medical Terminology for Health Professions

General

Course Long Title
Medical Terminology for Health Professions

Course Subject Code
HLSC

Course Number
108

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the universal language of medicine that describes the human body, its functions, diseases that impact it, and the procedures to correct them. Emphasis will be placed on developing basic medical language skills and the use of medical language within the healthcare setting.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLSC110 - Orientation to Athletic Training

General

Course Long Title
Orientation to Athletic Training

Course Subject Code
HLSC

Course Number
110

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the profession of athletic training. Emphasis will be on introductory athletic training skills and athletic training room management. The topics of this course relate to the domains of athletic training published by the Board of Certification.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

HLSC115 - Human Anatomy & Physiology I

General

Course Long Title
Human Anatomy & Physiology I

Course Subject Code
HLSC

Course Number
115

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides an introductory course integrating the structure and function of the human body. The laboratory component includes practical application of course content using the scientific method. This portion covers: fundamental principles of anatomy and physiology, chemical basis of life, cell structure and function, tissues, integumentary system, skeletal system, muscular system, nervous system and special senses.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

HLSC120 - Human Anatomy & Physiology 2

General

Course Long Title
Human Anatomy & Physiology 2

Course Subject Code
HLSC

Course Number
120

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides an introductory course integrating the structure and function of the human body. This portion covers: endocrine system, blood and defense mechanisms, cardiovascular system, lymphatic system, respiratory system, digestive system, metabolism, nutrition, urinary system, fluid and electrolyte balance, reproductive system, and growth and development.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course HLSC115

Earn a minimum grade (UG) of D- in the following:

- HLSC115 - Human Anatomy & Physiology I

OR

A minimum grade of 'D-' in Course HES115

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BSC1121

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY173

Earn a minimum grade (UG) of D- in the following:

- BLGY173 - Anatomy and Physiology 1

Additional Comments:

HLSC140 - Introduction to Public Health

General

Course Long Title
Introduction to Public Health

Course Subject Code
HLSC

Course Number
140

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides an overview of the key aspects of public health, including its history, mission, essential services, core functions, infrastructure, resources, workforce, achievements, challenges and career options.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLSC199 - Health Sciences Transfer

General

Course Subject Code
HLSC

Course Number
199

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

HLSC200 - Introduction to Disease

General

Course Long Title
Introduction to Disease

Course Subject Code
HLSC

Course Number
200

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides Health and Exercises Science students with background of information that is needed for future advanced studies in specific allied health professions. Course topics include the following: medical terminology and documentation, basic evaluation skills, the inflammatory and healing processes, and an introduction to the diseases that occur within the body's systems.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course HLSC115

Earn a minimum grade (UG) of D- in the following:

- HLSC115 - Human Anatomy & Physiology I

OR

A minimum grade of 'D-' in Course HES120

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BSC1122

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY174

Earn a minimum grade (UG) of D- in the following:

- BLGY174 - Anatomy and Physiology 2

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course HLSC120

Earn a minimum grade (UG) of D- in the following:

- HLSC120 - Human Anatomy & Physiology 2

OR

A minimum grade of 'D-' in Course HES115

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BSC1121

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY173

Earn a minimum grade (UG) of D- in the following:

- BLGY173 - Anatomy and Physiology 1

Additional Comments:

HLSC202 - Care and Prevention of Physical Injury

General

Course Long Title
Care and Prevention of Physical Injury

Course Subject Code
HLSC

Course Number
202

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Exposes students to prevention techniques related to injuries and illness sustained during participation in physical activity. Students will develop skills necessary to interpret risk factors associated with participation as well as prevention and recognition of such conditions. Appropriate medical response and treatment options will be discussed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course HLSC115

Earn a minimum grade (UG) of D- in the following:

- HLSC115 - Human Anatomy & Physiology I

OR

A minimum grade of 'D-' in Course HLTH122

Earn a minimum grade (UG) of D- in the following:

- HLTH122 - Essentials of Human Anatomy and Physiology

Additional Comments:

HLSC208 - Stress Management and Life Skills for Health Promotion

General

Course Long Title
Stress Management and Life Skills for Health Promotion

Course Subject Code
HLSC

Course Number
208

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Explores stress and its impact on wellness and health. Topics include causes of stress, physiological and psychological responses to stress, and stress-related diseases. Students will identify personal stressors and stress responses. Course emphasizes a holistic approach to managing stress, adopting effective coping mechanisms, and practicing relaxation techniques. Students will develop a stress management plan, lifelong skills to promote health, and an understanding of the impact of stress on personal health and future client health.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLSC211 - Public Health, Social Justice, and Advocacy

General

Course Long Title
Public Health, Social Justice, and Advocacy

Course Subject Code
HLSC

Course Number
211

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Examines the social determinants of health and their impact on health inequities and health disparities. This course introduces social justice as a public health issue and explores historical and contemporary issues and theoretical frameworks related to health inequities. Students will examine personal, institutional, community, and policy level responses to these problems. The course will assist students in discovering their ability to create positive change in their world through advocacy, community organization, and collective action.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLSC212 - Global Health Promotion

General

Course Long Title
Global Health Promotion

Course Subject Code
HLSC

Course Number
212

Department
Biological and Health Sciences

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the broad and growing field of global health promotion. Students explore principles of global health, determinants of health, trends in health across the lifespan nationally and internationally, and organizations that shape public health and health promotion efforts in the United States and globally.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLSC218 - Public Health and the Environment

General

Course Long Title
Public Health and the Environment

Course Subject Code
HLSC

Course Number
218

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides an introduction for students to the fundamental concepts surrounding environmental and occupational health. Students will apply concepts in these areas to current environmental health issues including the following: population, risk assessment, policy generation and regulation, as well as the effects of environmental and occupational factors on human health.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLSC290 - Special Topics

General

Course Long Title
Special Topics

Course Subject Code
HLSC

Course Number
290

Department
Biological and Health Sciences

Academic Level (Course Level)
Undergraduate

Course Description
Provides an in-depth analysis and/or comparison of topics related to health, health science or exercise science within a framework provided by the instructor. Examples include but are not limited to contemporary issues in healthcare or exercise science, a comparative analysis of healthcare systems in different countries, health issues related to population, economics, social and other factors, healthcare issues of special populations, and emerging technologies and fields.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
3

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
3

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
1

Lecture Hours Max
3

Lecture Hours Operator
TO

HLSC299 - Health Sciences Transfer

General

Course Subject Code
HLSC

Course Number
299

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

HLSC307 - Cultural Aspects of Health

General

Course Long Title
Cultural Aspects of Health

Course Subject Code
HLSC

Course Number
307

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Explores race, ethnicity, and culture as constructs of health. Social determinants of health and their relationships with health status are also reviewed. The course is designed to enhance cultural awareness, cultural humility, and cultural competence when working with diverse populations within the United States.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLSC320 - Drug Education

General

Course Long Title
Drug Education

Course Subject Code
HLSC

Course Number
320

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with current, accurate, and documented information concerning substance use disorders in society. Special attention will be given to reasons for substance abuse, overview of addictions, family systems related to substance abuse, intervention strategies when working with patients/clients with substance use disorders, co-occurring disorders, and preventing relapse.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLSC332 - Psychological Considerations of Injury and Illness for Healthcare Providers

General

Course Long Title
Psychological Considerations of Injury and Illness for Healthcare Providers

Course Subject Code
HLSC

Course Number
332

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Exposes students to the psychological aspects of injury, illness, and rehabilitation. The importance of interdisciplinary healthcare and treating the entire person is emphasized. Students are introduced to psychological factors that influence the rehabilitation process including, motivation, confidence, anxiety, and pain. Goal setting techniques, relaxation training, mental imagery, social support techniques, and pain management techniques are covered.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLSC335 - Community-level Health Methods and Strategies

General

Course Long Title
Community-level Health Methods and Strategies

Course Subject Code
HLSC

Course Number
335

Department
Biological and Health Sciences

Academic Level (Course Level)
Undergraduate

Course Description
Teaches students the communication skills necessary to implement health education programs at the group and community levels. Course content includes communication and learning theories, educational sessions and presentations, coalition-building, communicating with media, and facilitating groups. Students will apply and practice oral communication concepts within the context of public health/health education.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLSC336 - Health Literacy and Patient Education

General

Course Long Title
Health Literacy and Patient Education

Course Subject Code
HLSC

Course Number
336

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Teaches students the communication skills necessary to conduct health education on the interpersonal level. Course content includes communication and learning theories, developing written patient education materials, individual and small group educational sessions, motivational interviewing, and patient advocacy. Students will apply and practice oral communication concepts within the context of public health/health education.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLSC340 - Epidemiology

General

Course Long Title
Epidemiology

Course Subject Code
HLSC

Course Number
340

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Introduces basic epidemiologic concepts and methods including infectious disease, environmental epidemiology, and psychosocial/behavioral epidemiology. Content includes how to analyze and interpret epidemiologic data/findings and apply the findings in the prevention and control of acute and chronic disease and health-related events.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLSC350 - Planning Health Promotion Programs

General

Course Long Title
Planning Health Promotion Programs

Course Subject Code
HLSC

Course Number
350

Department
Undeclared

Academic Level (Course Level)
Undergraduate

Course Description
Develops skills relating to the development and implementation of robust health education and promotion programs. Emphasis is placed upon systematic application of commonly used planning models in health programming. Strategies for effective needs and resource assessment, collaborative community processes, intervention planning and design, and successful implementation will be reviewed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course HLTH204
Type
Prerequisite

A minimum grade of 'D-' in Course HLTH204

Earn a minimum grade (UG) of D- in the following:

- HLTH204 - Foundations of School and Community Health Education

Additional Comments:

HLSC363 - Applied Sport and Exercise Science

General

Course Long Title
Applied Sport and Exercise Science

Course Subject Code
HLSC

Course Number
363

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides students the fundamentals of fitness assessment, exercise prescription, and sports nutrition from a Health Science perspective. Students will develop and apply the skills required to perform a fitness assessment and subsequent exercise prescription in the physically active population. Course content also includes the nutritional requirements for optimal exercise performance.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course HLSC378
Type
Prerequisite

A minimum grade of 'D-' in Course HLSC378

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

HLSC399 - Health Sciences Transfer

General

Course Subject Code
HLSC

Course Number
399

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

HLSC401 - Current Issues in Health

General

Course Long Title
Current Issues in Health

Course Subject Code
HLSC

Course Number
401

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Explores the dynamic and rapidly changing field of health. Selected health topics drawn largely from the current popular and professional literature will be presented, evaluated, analyzed, and discussed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLSC402 - Evaluating Health Education and Promotion Programs

General

Course Long Title
Evaluating Health Education and Promotion Programs

Course Subject Code
HLSC

Course Number
402

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Orients students to implementation and evaluation in health education and public health settings. The emphasis is placed on skills related to implementation, evaluation design, measurement, and using evaluation outcomes for decision-making. Qualitative and quantitative assessments are included to provide the learner with a variety of tools to assess the efficacy of health programs.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course HLTH350
Type
Prerequisite

A minimum grade of 'D-' in Course HLTH350

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

HLSC406 - Biomechanics of Injury

General

Course Long Title
Biomechanics of Injury

Course Subject Code
HLSC

Course Number
406

Department
Biological and Health Sciences

Academic Level (Course Level)
Undergraduate

Course Description
Provides students in health-related professions an investigation into the relationship between human biomechanics and musculoskeletal injury. The course examines the coordination of movement and the forces placed on various tissues of the body by physical activity, specifically in athletics and industrial work environments. Students explore various injury prevention and treatment interventions and are exposed to clinical problems in orthopedics, rehabilitation, and epidemiologic research.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course HLSC115

Earn a minimum grade (UG) of D- in the following:

- HLSC115 - Human Anatomy & Physiology I

OR

A minimum grade of 'D-' in Course HLTH122

Earn a minimum grade (UG) of D- in the following:

- HLTH122 - Essentials of Human Anatomy and Physiology

Additional Comments:

HLSC407 - Advanced Human Physiology and Mechanisms of Disease

General

Course Long Title
Advanced Human Physiology and Mechanisms of Disease

Course Subject Code
HLSC

Course Number
407

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Explores at an advanced level normal and abnormal functioning of human organ systems, including the etiology, pathogenesis, and clinical manifestations of common disease states. Topics covered are those with significance to the biomedical professions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course HLSC120

Earn a minimum grade (UG) of D- in the following:

- HLSC120 - Human Anatomy & Physiology 2

OR

A minimum grade of 'D-' in Course HES120

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BSC1122

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY174

Earn a minimum grade (UG) of D- in the following:

- BLGY174 - Anatomy and Physiology 2

Additional Comments:

HLSC415 - Pharmacology

General

Course Long Title
Pharmacology

Course Subject Code
HLSC

Course Number
415

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Presents common drugs used in a healthcare setting. Basic principles of pharmacology and medication are covered. Commonly prescribed drug groups are discussed, specifically addressing the drug's effects on physiology and disease.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL211

Earn a minimum grade (UG) of D- in the following:

- BIOL211 - Cell Biology

OR

A minimum grade of 'D-' in Course BLGY474

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIO3310

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIOL474

Earn a minimum grade (UG) of D- in the following:

- BIOL474 - Human Physiology

OR

A minimum grade of 'D-' in Course HES120

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BSC1122

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY174

Earn a minimum grade (UG) of D- in the following:

- BLGY174 - Anatomy and Physiology 2

OR

A minimum grade of 'D-' in Course HLSC120

Earn a minimum grade (UG) of D- in the following:

- HLSC120 - Human Anatomy & Physiology 2

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL120

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY115

Earn a minimum grade (UG) of D- in the following:

- BLGY115 - Concepts in Biology 2

OR

A minimum grade of 'D-' in Course BIO1102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIO107

Earn a minimum grade (UG) of D- in the following:

- BIO107 - Principles of Biology II

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL111

Earn a minimum grade (UG) of D- in the following:

- BIOL111 - Principles of Biology 2

OR

A minimum grade of 'D-' in Course BLGY271

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIO3370

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

HLSC420 - Rehabilitation Science

General

Course Long Title
Rehabilitation Science

Course Subject Code
HLSC

Course Number
420

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Introduces many rehabilitation science skills that students will learn in their chosen career path. Students will be introduced to electronic medical records and medical documentation. Assistive devices and ambulation strategies will be presented. The remainder of the course will be spent on the fundamental principles of patient assessment and treatment processes.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course HLSC115
Type
Prerequisite

A minimum grade of 'D-' in Course HLSC115

Earn a minimum grade (UG) of D- in the following:

- HLSC115 - Human Anatomy & Physiology I

Additional Comments:

HLSC451 - Advanced Human Anatomy

General

Course Long Title
Advanced Human Anatomy

Course Subject Code
HLSC

Course Number
451

Department
HLTH

Academic Level (Course Level)
Undergraduate

Course Description
Provides a clinically-based, in-depth approach to human anatomy that stresses the functional relationships, pathomechanics, and interrelations of anatomical structures.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course HLSC120

Earn a minimum grade (UG) of D- in the following:

- HLSC120 - Human Anatomy & Physiology 2

OR

A minimum grade of 'D-' in Course BIOL181

Earn a minimum grade (UG) of D- in the following:

- BIOL181 - Anatomy and Physiology 2

OR

A minimum grade of 'D-' in Course HES120

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BSC1122

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY174

Earn a minimum grade (UG) of D- in the following:

- BLGY174 - Anatomy and Physiology 2

Additional Comments:

HLSC452 - Advanced Human Anatomy Lab

General

Course Long Title
Advanced Human Anatomy Lab

Course Subject Code
HLSC

Course Number
452

Department
Biological and Health Sciences

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lab Hours

Lab Hours Min
1

Requirements (if applicable)

Simple Requisites

Enrolled in HLSC451
Type
Corequisite

Enrolled in Course HLSC451

Enroll in the following Courses:

- HLSC451 - Advanced Human Anatomy

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course HLSC120

Earn a minimum grade (UG) of D- in the following:

- HLSC120 - Human Anatomy & Physiology 2

OR

A minimum grade of 'D-' in Course BLGY174

Earn a minimum grade (UG) of D- in the following:

- BLGY174 - Anatomy and Physiology 2

OR

A minimum grade of 'D-' in Course BSC1122

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course HES120

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIOL181

Earn a minimum grade (UG) of D- in the following:

- BIOL181 - Anatomy and Physiology 2

Additional Comments:

HLSC465 - Rural Health Issues

General

Course Long Title
Rural Health Issues

Course Subject Code
HLSC

Course Number
465

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Explores the essence of rurality and health issues unique to rural areas. Challenges students to collect data and facts about rural areas to help them better understand rural health issues as they relate to geographical. economical, sociocultural, demographical, and support factors.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLSC470 - Sex Ed for Health Sciences

General

Course Long Title
Sex Ed for Health Sciences

Course Subject Code
HLSC

Course Number
470

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
An examination of human sexuality from a health and medical perspective. Emphasis is placed on sexual anatomy and physiology, sexual health, effects of medical conditions on sexual functioning and other related issues in the health sciences.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLSC490 - Special Topics

General

Course Long Title
Special Topics

Course Subject Code
HLSC

Course Number
490

Department
Biological and Health Sciences

Academic Level (Course Level)
Undergraduate

Course Description
Provides an in-depth analysis and/or comparison of topics related to health, health science or exercise science within a framework provided by the instructor. Examples include but are not limited to contemporary issues in healthcare or exercise science, a comparative analysis of healthcare systems in different countries, health issues related to population, economics, social and other factors, healthcare issues of special populations, and emerging technologies and fields.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
3

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
3

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
1

Lecture Hours Max
3

Lecture Hours Operator
TO

HLSC493 - Independent Study

General

Course Subject Code
HLSC

Course Number
493

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides an opportunity for students to pursue advanced study in the Health Sciences that goes beyond the subject matter, depth, or emphasis from regular course offerings. Students engage in study independently under close supervision of a faculty member.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
3

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
3

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
1

Lecture Hours Max
3

Lecture Hours Operator
TO

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D' in Course EXER380

Earn a minimum grade (UG) of D in the following:

- EXER380 - Research Methods in Health and Exercise Science

OR

Enrolled in Course EXER380

Enroll in the following Courses:

- EXER380 - Research Methods in Health and Exercise Science

Additional Comments:

HLSC498 - Professional Field Experience in Health Science

General

Course Long Title
Professional Field Experience in Health Science

Course Subject Code
HLSC

Course Number
498

Department
Undeclared

Academic Level (Course Level)
Undergraduate

Course Description
An immersive experience for students to on-site operations and test their potential and interest in the health science professions. Students will learn from professionals in the field and gain first-hand experience with: clinical/professional programs and procedures, interpersonal interactions with a variety of individuals, clinical/professional settings, clinical/professional expectations, and the daily roles and responsibilities of a professional in their chosen area of study. Supervision is provided by both university faculty and the cooperating agency.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
12

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
1

Billing Hours Max
12

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
1

Other Hours Max
12

Other Hours Operator
TO

HLSC499 - Health Sciences Transfer

General

Course Subject Code
HLSC

Course Number
499

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

HLSC515 - Pharmacology

General

Course Long Title
Pharmacology

Course Subject Code
HLSC

Course Number
515

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Presents common drugs used in a healthcare setting. Basic principles of pharmacology and medication are covered. Commonly prescribed drug groups are discussed, specifically addressing the drug's effects on physiology and disease.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLSC563 - Applied Sport and Exercise Science

General

Course Long Title
Applied Sport and Exercise Science

Course Subject Code
HLSC

Course Number
563

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Provides students the fundamentals of fitness assessment, exercise prescription, and sports nutrition from a Health Science perspective. Students will develop and apply the skills required to perform a fitness assessment and subsequent exercise prescription in the physically active population. Course content also includes the nutritional requirements for optimal exercise performance.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLTH122 - Essentials of Human Anatomy and Physiology

General

Course Long Title
Essentials of Human Anatomy and Physiology

Course Subject Code
HLTH

Course Number
122

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides an overview of normal structure and function of the human body at an introductory level to prepare students for advanced study. The laboratory component includes practical application of course content using the scientific method. Students will explore the integumentary; skeletal; muscular; nervous; cardiovascular; respiratory; digestion and metabolism; urinary; lymphatic and immune; endocrine and reproductive systems.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

HLTH199 - Health Transfer

General

Course Subject Code
HLTH

Course Number
199

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

HLTH204 - Foundations of School and Community Health Education

General

Course Long Title
Foundations of School and Community Health Education

Course Subject Code
HLTH

Course Number
204

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Introduces student to the profession of health education in school and public health settings. There is an emphasis on the history of the profession, theoretical foundations of health education, philosophical underpinnings of health, health education and health promotion, determinants of health, accessing and evaluating health information, basic epidemiology, ethics, and responsibilities of health education specialists in the school and community settings.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLTH211 - Methods and Materials in PreK and Elementary School Health and Physical Education

General

Course Long Title
Methods and Materials in PreK and Elementary School Health and Physical Education

Course Subject Code
HLTH

Course Number
211

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides principles and procedures to meet the needs and interests of elementary-age children in the areas of health and physical education. The course is designed for non-Health and Physical Education majors and addresses elements of effective instruction, management, and assessment in health and physical education. Students will learn to integrate health content and physical activity when teaching other subjects. Students can expect to engage in physical activity during the teaching component of this course.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLTH214 - Planning and Assessment in PreK-6 Grade School Health Education

General

Course Long Title
Planning and Assessment in PreK-6 Grade School Health Education

Course Subject Code
HLTH

Course Number
214

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides an analysis of planning and assessment in health education for PreK-6 gradestudents. Emphasis is placed on designing comprehensive health education lesson andunit plans and fully integrating health-literacy skills with functional health content. Thiscourse also includes elements of personal health and safety content.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HLTH245 - Essentials of Human Movement

General

Course Long Title
Essentials of Human Movement

Course Subject Code
HLTH

Course Number
245

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Designed to strengthen the content knowledge of human movement and to provide the foundation for critical application of analysis of physical activity, movement and sport technique, and exercise

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course HLTH122
Type
Prerequisite

A minimum grade of 'D-' in Course HLTH122

Earn a minimum grade (UG) of D- in the following:

- HLTH122 - Essentials of Human Anatomy and Physiology

Additional Comments:

HLTH299 - Health Transfer

General

Course Subject Code
HLTH

Course Number
299

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

HLTH314 - Planning and Assessment in 7-12th Grade School Health Education

General

Course Long Title
Planning and Assessment in 7-12th Grade School Health Education

Course Subject Code
HLTH

Course Number
314

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
This course provides an in-depth analysis on planning and assessment in health education for 7ththrough 12th grade students. Emphasis is placed on designing comprehensive health educationlesson and unit plans, fully integrating health-literacy skills with functional health content to helpschool-aged children adopt and maintain healthy behaviors. It also includes elements of drugeducation and mental and emotional health.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course HLTH204
Type
Prerequisite

A minimum grade of 'D-' in Course HLTH204

Earn a minimum grade (UG) of D- in the following:

- HLTH204 - Foundations of School and Community Health Education

Additional Comments:

HLTH330 - School Health Programs

General

Course Long Title
School Health Programs

Course Subject Code
HLTH

Course Number
330

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Intended for students interested in school health education. The course includes informationand skills for planning and implementing policies and programs aligned with the Whole School,Whole Community, Whole Child (WSCC) approach. It also addresses the basic elements ofnutrition, violence prevention, and physical health content for the health education major.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course HLTH204
Type
Prerequisite

A minimum grade of 'D-' in Course HLTH204

Earn a minimum grade (UG) of D- in the following:

- HLTH204 - Foundations of School and Community Health Education

Additional Comments:

HLTH341 - Teaching PreK-12 Grade Sexuality Education

General

Course Long Title
Teaching PreK-12 Grade Sexuality Education

Course Subject Code
HLTH

Course Number
341

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Includes functional sexual health content and the health-literacy skills needed to planand implement a comprehensive sexuality education program. Emphasis is placed ontopics within sexuality education that are included for students in PreK-12.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course HLTH204
Type
Prerequisite

A minimum grade of 'D-' in Course HLTH204

Earn a minimum grade (UG) of D- in the following:

- HLTH204 - Foundations of School and Community Health Education

Additional Comments:

HLTH399 - Health Transfer

General

Course Subject Code
HLTH

Course Number
399

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

HLTH498 - Health Science Seminar

General

Course Subject Code
HLTH

Course Number
498

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
An analysis of topics related to health science within a framework provided by the instructor. Examples include but are not limited to: contemporary issues in healthcare; a comparative analysis of healthcare systems in different countries; health issues related to population, economics, social and other factors; healthcare issues of special populations; the healthcare crisis in the United States; and emerging healthcare technologies and fields.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
0

Contact Hours Max
3

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
0

Lecture Hours Max
3

Lecture Hours Operator
TO

HLTH499 - Health Transfer

General

Course Subject Code
HLTH

Course Number
499

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

HNR175 - Training the Body and Mind

General

Course Subject Code
HNR

Course Number
175

Department
Honors

Academic Level (Course Level)
Undergraduate

Course Description
Guides students through their personal development as they prepare for the physical and mental challenges ahead. Students will study the effects of exercise on the body and their significance to lifelong health and well-being. Emphasis will be placed on the necessity for healthy nutrition to support physical activity and further contribute to health-fitness. The knowledge will be applied through laboratory activities to measure and track physical fitness as students explore various options for a physically active lifestyle. A particular focus will be how physical activity affects the mind, contributing to mental health and academic performance. The current literature in this realm will be searched and discussed. A culminating class research project will be based on critical analysis and student interest in this area. All students will submit at least one artifact to their Honors ePortfolio. Open to Honors students and others at the discretion of the Honors Program.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HONR199 - Honors Transfer

General

Course Subject Code
HONR

Course Number
199

Department
Honors

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

HONR210 - Honors Global Perspectives Seminar

General

Course Long Title
Honors Global Perspectives Seminar

Course Subject Code
HONR

Course Number
210

Department
Honors Program

Academic Level (Course Level)
Undergraduate

Course Description
Examines a faculty-chosen, focused topical content area in a seminar format that aligns with both the Global Perspectives general education program goal SLOs and the Honors College program-level SLOs. Each offering of Honors Global Perspectives Seminar will be listed in the course schedule with the topic of record for that offering. For example, a seminar focusing on the United Nations Climate Initiatives could be listed as Honors Global Perspectives Seminar: the UN and Climate Change.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HONR211 - Honors Oral Communication Seminar

General

Course Long Title
Honors Oral Communication Seminar

Course Subject Code
HONR

Course Number
211

Department
Honors Program

Academic Level (Course Level)
Undergraduate

Course Description
Examines a faculty-chosen, focused topical content area in a seminar format that aligns with both the Oral Communication general education program goal SLOs and the Honors College program-level SLOs. Each offering of Honors Oral Communication Seminar will be listed in the course schedule with the topic of record for that offering. For example, a seminar focusing on the Argumentation would be listed as Honors Global Perspectives Seminar: Argumentation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HONR212 - Honors History Seminar

General

Course Long Title
Honors History Seminar

Course Subject Code
HONR

Course Number
212

Department
Honors Program

Academic Level (Course Level)
Undergraduate

Course Description
Examines a faculty-chosen, focused topical content area in a seminar format that aligns with the History general education program goal SLOs and the Honors College program-level SLOs. Each offering of Honors History Seminar will be listed in the course schedule with the topic of record for that offering. For example, a seminar focusing on the Enlightenment could be listed as Honors History Seminar: The Enlightenment.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HONR214 - Honors Diversity Seminar

General

Course Long Title
Honors Diversity Seminar

Course Subject Code
HONR

Course Number
214

Department
Honors Program

Academic Level (Course Level)
Undergraduate

Course Description
Examines a faculty-chosen, focused topical content area in a seminar format that aligns with both the Diversity general education program goal SLOs and the Honors College program-level SLOs. Each offering of Honors Diversity Seminar will be listed in the course schedule with the topic of record for that offering. For example, a seminar that examines the human tendency to distrust members of an outgroup would be listed as Honors Citizenship Seminar: Xenophobia Causes and Consequences.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HONR215 - Honors Citizenship Seminar

General

Course Long Title
Honors Citizenship Seminar

Course Subject Code
HONR

Course Number
215

Department
Honors Program

Academic Level (Course Level)
Undergraduate

Course Description
Examines a faculty-chosen, focused topical content area in a seminar format that aligns with both the Citizenship general education program goal SLOs and the Honors College program-level SLOs. Each offering of Honors Citizenship Seminar will be listed in the course schedule with the topic of record for that offering. For example, a seminar that examines the state of human rights around the globe would be listed as Honors Citizenship Seminar: Global Human Rights.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HONR216 - Honors Ethical Reasoning Seminar

General

Course Long Title
Honors Ethical Reasoning Seminar

Course Subject Code
HONR

Course Number
216

Department
Honors Program

Academic Level (Course Level)
Undergraduate

Course Description
Examines a faculty-chosen, focused topical content area in a seminar format that aligns with the Ethical Reasoning general education program goal SLOs and the Honors College program learning outcomes. Each offering of Honors Ethical Reasoning Seminar will be listed in the course schedule with the topic of record for that offering. For example, a seminar focusing on current ethical issues in higher education would be listed as Honors Ethical Reasoning Seminar: Ethics in Higher Education.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HONR217 - Honors Critical Reasoning Seminar

General

Course Long Title
Honors Critical Reasoning Seminar

Course Subject Code
HONR

Course Number
217

Department
Honors Program

Academic Level (Course Level)
Undergraduate

Course Description
Examines a faculty-chosen, focused topical content area in a seminar format that aligns with the Citizenship & Responsibility (Critical Analysis and Reasoning) general education program goal student learning outcomes and the Honors College program learning outcomes. Each offering of Honors Critical Reasoning Seminar will be listed in the course schedule with the topic of record for that offering. For example, a seminar that focused on informed assessment of the state of climate change from a variety of mediums (e.g., scientific, news media, advocacy, corporate) would be listed as Honors Critical Reasoning Seminar: Climate Literacy.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HONR218 - Honors Natural World Seminar

General

Course Long Title
Honors Natural World Seminar

Course Subject Code
HONR

Course Number
218

Department
Honors Program

Academic Level (Course Level)
Undergraduate

Course Description
Examines a faculty-chosen, focused topical content area in a seminar format that aligns with both the Natural World general education program goal SLOs and the Honors College program-level SLOs. Each offering of Honors Natural World Seminar will be listed in the course schedule with the topic of record for that offering. For example, a seminar about the scientific approach to understanding pandemics would be listed as Honors Natural World Seminar: The Science of Pandemics.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HONR219 - Honors Technologies Seminar

General

Course Long Title
Honors Technologies Seminar

Course Subject Code
HONR

Course Number
219

Department
Honors Program

Academic Level (Course Level)
Undergraduate

Course Description
Examines a faculty-chosen, focused topical content area in a seminar format that aligns with both the Natural World and Technologies (Technological Competency) general education student learning outcomes and the Honors College program learning outcomes. Each offering of Honors Technologies Seminar will be listed in the course schedule with the topic of record for that offering. For example, a course that focused on information technology and the digital divide would be listed as Honors Technologies Seminar: The Digital Divide.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HONR220 - Honors Literature Seminar

General

Course Long Title
Honors Literature Seminar

Course Subject Code
HONR

Course Number
220

Department
Honors Program

Academic Level (Course Level)
Undergraduate

Course Description
Examines a faculty-chosen, focused topical content area in a seminar format that aligns with both the Literature general education program goal SLOs and the Honors College program-level SLOs. Each offering of Honors Literature Seminar will be listed in the course schedule with the topic of record for that offering. For example, a seminar focusing on Margaret Atwood's body of work could be listed as Honors Literature Seminar: Margaret Atwood.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HONR221 - Honors Arts Seminar

General

Course Long Title
Honors Arts Seminar

Course Subject Code
HONR

Course Number
221

Department
Honors Program

Academic Level (Course Level)
Undergraduate

Course Description
Examines a faculty-chosen, focused topical content area in a seminar format that aligns with both the Arts general education program goal SLOs and the Honors College program-level SLOs. Each offering of Honors Arts Seminar will be listed in the course schedule with the topic of record for that offering. For example, a seminar focusing on Pablo Picasso's body of work could be listed as Honors Arts Seminar: Pablo Picasso.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HONR222 - Honors Creativity Seminar

General

Course Long Title
Honors Creativity Seminar

Course Subject Code
HONR

Course Number
222

Department
Honors Program

Academic Level (Course Level)
Undergraduate

Course Description
Examines a faculty-chosen, focused topical content area in a seminar format that aligns with both the Creativity general education program goal SLOs and the Honors College program-level SLOs. Each offering of Honors Creativity Seminar will be listed in the course schedule with the topic of record for that offering. For example, a seminar focusing on the creation of a music video could be listed as Honors Creativity Seminar: Music Video.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HONR299 - Honors Transfer

General

Course Subject Code
HONR

Course Number
299

Department
Honors

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

HONR399 - Honors Transfer

General

Course Subject Code
HONR

Course Number
399

Department
Honors

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

HONR410 - Honors Independent Study

General

Course Long Title
Honors Independent Study

Course Subject Code
HONR

Course Number
410

Department
Honors Program

Academic Level (Course Level)
Undergraduate

Course Description
Provides for individualized reading, research and reporting under the supervision of a faculty member. The course is a semester-long project leading to completion of the required senior capstone project (projects may extend for a second or third semester as warranted), in which an honors student works intensively on the definition and solution of a scholarly problem or creative work. Prerequisites include admission to the Honors College, 60 credits, and Permission of an Honors Faculty Director.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
3

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
3

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
1

Lecture Hours Max
3

Lecture Hours Operator
TO

HONR499 - Honors Transfer

General

Course Subject Code
HONR

Course Number
499

Department
Honors

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

HPED115 - Teaching Invasion Sports 1

General

Course Long Title
Teaching Invasion Sports 1

Course Subject Code
HPED

Course Number
115

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
A methods course with a lab involving knowledge, fundamental skills, strategy and rules of soccer, football, and hockey. Emphasis is placed on skill learning, performance analysis, and progressions. This methods/lab course encompasses teaching methods, class management, and safety appropriate for all grade levels. Students will complete peer and self-evaluations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

HPED140 - Wellness for Life

General

Course Long Title
Wellness for Life

Course Subject Code
HPED

Course Number
140

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Introduction to the interdependence of personal wellness and fitness. Students will gain the knowledge and skills necessary to develop a proactive approach to a wellness-oriented lifestyle. Emphasis will be placed on the development of a personal understanding of exercise options and their relevancy to health risk management. Students will also be introduced to health risk and fitness appraisal techniques.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HPED210 - Teaching Rhythmic Activities & Dance

General

Course Long Title
Teaching Rhythmic Activities & Dance

Course Subject Code
HPED

Course Number
210

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to fundamental movement patterns, rhythms and dance included in PK-12 school curricula, emphasizing folk, line and square dancing. Students will discover and experience the relationship of aesthetic expression within these movement forms while performing and analyzing a variety of rhythmic and dance activities, including some dances that have been the tradition of many cultures. Emphasis will be placed on the teaching techniques specifically used for these movement patterns and dance focusing on use in grades PK-12 and for adult recreation. This course meets Pennsylvania state standards for physical education teacher education programs and the standards of the Society for Health and Physical Educators (SHAPE) necessary for national accreditation by the Council for the Accreditation for Educator Preparation (CAEP).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

HPED245 - Elementary Physical Education

General

Course Long Title
Elementary Physical Education

Course Subject Code
HPED

Course Number
245

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Students will gain the knowledge and skills necessary to develop a proactive approach to a positive, vigorous, and wellness-oriented lifestyle. The course will focus on the health content and process of the instructional phase of the health and physical education program in the elementary school through classroom and laboratory activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HPED252 - Physical Activity, Movement & Sport for Individuals with Disabilities

General

Course Long Title
Physical Activity, Movement & Sport for Individuals with Disabilities

Course Subject Code
HPED

Course Number
252

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Designed to provide global comparisons of the theory and content related to the recommended strategies and tools for providing physical activity, movement and motor skill applications, and sport opportunities for individuals with disabilities across the lifespan.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HPED400 - Professional Development

General

Course Long Title
Professional Development

Course Subject Code
HPED

Course Number
400

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Facilitate authentic learning experiences for pre-service health and physical education majors. Students observe and participate in school health and physical education settings, K-12. Students develop a professional portfolio supporting their experiences and professional philosophy. Community professionals and resources are used to complement the learning experience through the presentation of seminar-practicum related to current teaching tools each week. This course meets the National Association for Sport and Physical Education (NASPE) standards for accreditation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

Requirements (if applicable)

Simple Requisites

A minimum test score of '100' on Test Teacher Education Candidacy
Type
Prerequisite

A minimum test score of '100' on Test Teacher Education Candidacy

A minimum test score of '100' on Test Teacher Education Candidacy

Additional Comments:

HST125 - European History to 1650

General

Course Long Title
European History to 1650

Course Subject Code
HST

Course Number
125

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the development of Western Civilization from river-valley societies to the end of the early modern period (c.4000 BCE-1650 CE). Open to all students. Three hours lecture.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

HUMN199 - Humanities Transfer

General

Course Subject Code
HUMN

Course Number
199

Department
HUM

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

HUMN299 - Humanities Transfer

General

Course Subject Code
HUMN

Course Number
299

Department
HUM

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

HUMN399 - Humanities Transfer

General

Course Subject Code
HUMN

Course Number
399

Department
HUM

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

HUMN499 - Humanities Transfer

General

Course Subject Code
HUMN

Course Number
499

Department
HUM

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

IDT199 - Instruct Design & Tech Trans

General

Course Subject Code
IDT

Course Number
199

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

IDT299 - Instruct Design & Tech Trans

General

Course Subject Code
IDT

Course Number
299

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

IDT366 - Essential Skills for Technical Leaders

General

Course Long Title
Essential Skills for Technical Leaders

Course Subject Code
IDT

Course Number
366

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Explores knowledge and methods used to improve self-management and provides an opportunity to apply concepts and skills obtained in prior courses to a team-based capstone project. The first of a 2-semester continuum, this course utilizes a study of individual preferences as a foundation for an exploration of communication, learning, and decision-making styles. Students will study and implement systems for managing information, time, activities, and goals. Guest speakers will present current issues in technical leadership.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT399 - Instruct Design & Tech Trans

General

Course Subject Code
IDT

Course Number
399

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

IDT428 - Virtual, Augmented, and Mixed Reality

General

Course Long Title
Virtual, Augmented, and Mixed Reality

Course Subject Code
IDT

Course Number
428

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Explores Virtual, Augmented, and Mixed Reality and discusses elements from the basics of each, hardware, and the history, to different applications, the psychology, and the challenges of each medium. The course is designed for people interested in pursuing emerging technologies to design learning. A learner with little to no previous experience in Virtual, Augmented, and Mixed Reality, or game programming, can evaluate existing applications, design, test, and implement their own learning experiences using specialized software.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT430 - Foundations of Visual Design for Learning

General

Course Long Title
Foundations of Visual Design for Learning

Course Subject Code
IDT

Course Number
430

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Examines the guidelines and best practices for visual design for learning. This course will explore learner-centered visual and design approaches that can be incorporated into various learning and training solutions. Aspects of visual design explored in this course include graphic, interface, and information design principles.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT450 - Instructional Design

General

Course Long Title
Instructional Design

Course Subject Code
IDT

Course Number
450

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Examines the systems approach for the design, development, and evaluation of instruction and training materials. Students use an instructional design process to create a training prototype. Components of this project include a needs assessment, instructional analysis, objectives, instructional strategies, and the development of a teacher's guide and student materials. Specific emphasis is given to applying instructional design techniques to the design and development of instructional products.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT460 - Multimedia Productions

General

Course Long Title
Multimedia Productions

Course Subject Code
IDT

Course Number
460

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Examines the guidelines and techniques for the development of instructional multimedia as well as research and theories of multimedia design. Students work with a variety of multimedia development tools to create multimedia elements. Aspects of multimedia explored within this course include visual design, multimedia presentation production, digital audio production, digital image production, digital video production, and copyright guidelines. Specific emphasis is given to the design, development, and application of various multimedia elements.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT465 - Leading Co-Located and Virtual Teams

General

Course Long Title
Leading Co-Located and Virtual Teams

Course Subject Code
IDT

Course Number
465

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Examines the skills necessary for a leadership role in a team that is co-located (team members in one location), "virtual" (using online tools and other systems to bring a team separated by distance, time, and culture), or "blended' (using a combination of both). Students will develop proficiency in the concepts and skills to deal with unique issues in team communication, relationship building, collaboration, and crisis management. Students will explore models for building teamwork and accountability.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT467 - Technical Leadership Capstone

General

Course Long Title
Technical Leadership Capstone

Course Subject Code
IDT

Course Number
467

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Provides a continued opportunity for students to apply concepts and skills obtained in courses to a team-based capstone project. This course will explore topics such as leadership styles, change and conflict management, training programs, program proposals and internal consulting. Guest speakers will help students relate these concepts to workplace demands and present current issues in technical leadership. Team projects will be presented to an Advisory Board of technical professionals at the end of the semester.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course IDT466
Type
Prerequisite

A minimum grade of 'D-' in Course IDT466

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

IDT470 - Introduction to Website Development

General

Course Long Title
Introduction to Website Development

Course Subject Code
IDT

Course Number
470

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Examines technologies, processes and issues encountered by front-end web developers in web projects. The current front-end web languages, HTML, CSS, and JavaScript will be used to create web sites, and industry-standard web editors will be introduced. The Web development process is applied, and issues related to web development will be explored.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT472 - Introduction to Authoring

General

Course Long Title
Introduction to Authoring

Course Subject Code
IDT

Course Number
472

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Acquaints students with authoring tools to develop training applications that may be implemented online and/or by mobile devices. Authoring software will be used to develop interactive simulations and training module frameworks. All coursework elements are reviewed and developed, emphasizing good design, programming techniques, and learner effort. Writing code for specific applications or deployment is not a requirement or any part of this course.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT484 - Online Course Design

General

Course Long Title
Online Course Design

Course Subject Code
IDT

Course Number
484

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Examines the guidelines and techniques for developing an online course as well as research and theories in eLearning. Students work with various online course development tools to create an asynchronous course, synchronous presentation, and discussion forum. Aspects of online course design explored within this course include course design guidelines, best practices for teaching online, online delivery tools and systems, and building learning communities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT485 - eLearning Concepts

General

Course Long Title
eLearning Concepts

Course Subject Code
IDT

Course Number
485

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Examine the guidelines and techniques for developing eLearning solutions as well as research and theories of eLearning design. Aspects of eLearning design explored within this course include techniques for successful online learning, incorporation of eLearning into an organization, and types of eLearning (blended, social, synchronous, mobile, game-based, and microlearning), and best practices for designing eLearning solutions. Students work with various online course development tools to create eLearning solutions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT487 - Evaluating Blended and eLearning Initiatives

General

Course Long Title
Evaluating Blended and eLearning Initiatives

Course Subject Code
IDT

Course Number
487

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Examines in depth knowledge of the methodologies and process of evaluating the effectiveness of e-learning. Topics covered include formative evaluation techniques such as small group, one-to-one, heuristic review, prototyping, and beta testing, and summative evaluation techniques such as cost savings analysis, performance-based return on investment, learning analytics and learning focused balanced score card.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT490 - Special Topics in Technical Leadership

General

Course Long Title
Special Topics in Technical Leadership

Course Subject Code
IDT

Course Number
490

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Studies current or advanced topics in the field of technical leadership that are not normally presented in other courses. The topic and prerequisites are determined by the instructor.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT498 - Technical Leadership Internship

General

Course Long Title
Technical Leadership Internship

Course Subject Code
IDT

Course Number
498

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Provides an opportunity for students to integrate concepts and skills obtained in courses with practical experience that includes projects, activities and assigned responsibilities in a professional workplace. Internship activities must be directly related to the general content of the Technical Leadership program and be supervised by a professional in the student's field.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
6

Billing Hours Operator
TO

Other Hours

Other Hours Min
3

Other Hours Max
6

Other Hours Operator
TO

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course IDT366

Earn a minimum grade (UG) of D- in the following:

- IDT366 - Essential Skills for Technical Leaders

OR

A minimum grade of 'D-' in Course INST466

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

IDT499 - Instruct Design & Tech Trans

General

Course Subject Code
IDT

Course Number
499

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

IDT528 - Virtual, Augmented and Mixed Reality

General

Course Long Title
Virtual, Augmented and Mixed Reality

Course Subject Code
IDT

Course Number
528

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Explores Virtual, Augmented, and Mixed Reality and discusses elements from the basics of each, hardware, and the history, to different applications, the psychology, and the challenges of each medium. The course is designed for people interested in pursuing emerging technologies to design learning. A learner with little to no previous experience in Virtual, Augmented, and Mixed Reality, or game programming, can evaluate existing applications, design, test, and implement their own learning experiences using specialized software.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT530 - Foundations of Visual Design for Learning

General

Course Long Title
Foundations of Visual Design for Learning

Course Subject Code
IDT

Course Number
530

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Examines the guidelines and best practices for visual design for learning. This course will explore learner-centered visual and design approaches that can be incorporated into various learning and training solutions. Aspects of visual design explored in this course include graphic, interface, and information design principles.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT540 - Technology Planning Across the Curriculum

General

Course Long Title
Technology Planning Across the Curriculum

Course Subject Code
IDT

Course Number
540

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Examines a systematic process for the selection, use, and evaluation of technology within the curriculum. Students develop strategies and explore methods to implement educational technology plans at the classroom, building, and district levels. Consideration is given to a number of issues that affect the procurement and use of technology in schools. Students learn the roles and responsibilities of becoming a technology director, technology coach, instructional technology specialist, or other related position within an educational environment.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT542 - Technology Applications for the Classroom

General

Course Long Title
Technology Applications for the Classroom

Course Subject Code
IDT

Course Number
542

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Explores the role and implementation of education-based technology applications in the classroom. Special emphasis is placed on integrating technology through the use of apps as a mind tool to achieve higher-order thinking. This course will also address the application of technology-based educational standards within the learning environment. Students become proficient in a wide range of educational technologies and apply skills of the instructional design process to their projects.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT546 - Research in Instructional Technology

General

Course Long Title
Research in Instructional Technology

Course Subject Code
IDT

Course Number
546

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Prepares students to evaluate and conduct research in instructional technology. Students analyze research literature, evaluate the various methodologies used in the research process, conduct a research project, and write a research paper using a systematic approach.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT548 - Learning Analytics

General

Course Subject Code
IDT

Course Number
548

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Examines the use of data and analytics to improve learning in educational and corporate settings. This course will provide an introduction to learning analytics and how they are being deployed in various contexts in the training and education field. Additionally, the tools, methods, ethics, privacy, and the systemic impact of analytics will be explored, presenting a broad overview of the current state and possible future directions of the field.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT550 - Instructional Design

General

Course Long Title
Instructional Design

Course Subject Code
IDT

Course Number
550

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Examines the systems approach for the design, development, and evaluation of instruction and training materials. Students use an instructional design process to create a training prototype. Components of this project include a needs assessment, instructional analysis, objectives, instructional strategies, and the development of a teacher's guide and student materials. Specific emphasis is given to applying instructional design techniques to the design and development of instructional products.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT551 - Advanced Instructional Design

General

Course Long Title
Advanced Instructional Design

Course Subject Code
IDT

Course Number
551

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
A follow-up to IDT 550 Instructional Design by providing additional information and practice concerning the design of effective instruction. Course goes beyond the introductory course by elaborating on the design of instructional strategies for specific learning outcomes, techniques for writing effective test items, and procedures for formative and summative evaluation. The course emphasizes learning theory, cognitive and behavioral approaches to instruction, comparison of instructional design models and research evidence that supports instructional design practices.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course IDT550

Earn a minimum grade (GR) of D- in the following:

- IDT550 - Instructional Design

OR

A minimum grade of 'D-' in Course IT550

Earn a minimum grade (GR) of D- in the following:

OR

A minimum grade of 'D-' in Course INST550

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

IDT553 - Gamification of Learning and Instruction

General

Course Long Title
Gamification of Learning and Instruction

Course Subject Code
IDT

Course Number
553

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Examines the uses of game elements, game mechanics and gamification within educational learning environments. Students work with a variety of gamification tools to understand how the tools can be utilized for the design and delivery of corporate training environments, classroom instruction, online and in mobile learning environments.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT555 - Scenario-based Learning

General

Course Long Title
Scenario-based Learning

Course Subject Code
IDT

Course Number
555

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Examines the design of scenario-based learning for instructional settings. Students work with a variety of scenario-based designs, concepts, and tools to understand how they can be utilized for the design and delivery of corporate training environments, classroom instruction, online instruction, and for mobile learning environments. Aspects of scenario-based learning explored within this course include design of challenges, creation of choices, and incorporation of consequence feedback.

Grade Modes
Academic Forgivness, Pass/Fail, Standard Letter, Transfer

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT556 - Applying Theories of Learning to Interactive Technologies

General

Course Long Title
Applying Theories of Learning to Interactive Technologies

Course Subject Code
IDT

Course Number
556

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Focuses on the application of theoretical principles of learning and instruction to the design of instructional materials. Topics include behaviorism, information processing models, cognitive science, memory models, constructivism, cognitive strategies, and the learning theories of a number of influential theorists. Emphasizes learning theory, cognitive and behavioral approaches to instruction, a comparison of instructional design models, and research evidence that supports instructional design practices.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT560 - Multimedia Productions

General

Course Long Title
Multimedia Productions

Course Subject Code
IDT

Course Number
560

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Examines the guidelines and techniques for the development of instructional multimedia as well as research and theories of multimedia design. Students work with a variety of multimedia development tools to create multimedia elements. Aspects of multimedia explored within this course include visual design, multimedia presentation production, digital audio production, digital image production, digital video production, and copyright guidelines. Specific emphasis is given to the design, development, and application of various multimedia elements.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT565 - Leading Co-Located and Virtual Teams

General

Course Long Title
Leading Co-Located and Virtual Teams

Course Subject Code
IDT

Course Number
565

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Examines the skills necessary for a leadership role in a team that is co-located (team members in one location), "virtual" (using online tools and other systems to bring a team separated by distance, time, and culture), or "blended' (using a combination of both). Students will develop proficiency in the concepts and skills to deal with unique issues in team communication, relationship building, collaboration, and crisis management. Students will explore models for building teamwork and accountability.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT570 - Introduction to Website Development

General

Course Long Title
Introduction to Website Development

Course Subject Code
IDT

Course Number
570

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Examines technologies, processes and issues encountered by front-end web developers in web projects. The current front-end web languages, HTML, CSS, and JavaScript will be used to create web sites, and industry-standard web editors will be introduced. The Web development process is applied, and issues related to web development will be explored.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT572 - Introduction to Authoring

General

Course Long Title
Introduction to Authoring

Course Subject Code
IDT

Course Number
572

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Acquaints students with authoring tools to develop training applications that may be implemented online and/or by mobile devices. Authoring software will be used to develop interactive simulations and training module frameworks. All coursework elements are reviewed and developed, emphasizing good design, programming techniques, and learner effort. Writing code for specific applications or deployment is not a requirement or any part of this course.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT574 - Advanced Scripting

General

Course Long Title
Advanced Scripting

Course Subject Code
IDT

Course Number
574

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Examines the use of scripting languages to create advanced features in interactive applications. The course builds upon basic skills from the introductory authoring course. JavaScript and other scripting languages are used to enhance applications that are created using common instructional authoring tools such as Articulate Storyline. Applications for training are a special focus of the course.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course IDT572
Type
Prerequisite

A minimum grade of 'D-' in Course IDT572

Earn a minimum grade (GR) of D- in the following:

- IDT572 - Introduction to Authoring

Additional Comments:

IDT575 - Managing eLearning Projects

General

Course Long Title
Managing eLearning Projects

Course Subject Code
IDT

Course Number
575

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Experience a culminating project in the Instructional Technology curriculum. Apply concepts and skills learned in previous courses to simulate a hypothetical business environment responding to a mock request for a proposal in the field of e-Learning. Apply a systematic approach to design, develop, and propose a comprehensive interactive e-Learning project complete with budget and prototype.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course IT551

Earn a minimum grade (GR) of D- in the following:

OR

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course IDT551

Enroll in the following Courses:

- IDT551 - Advanced Instructional Design

AND

A minimum grade of 'D-' in Course IDT551

Earn a minimum grade (GR) of D- in the following:

- IDT551 - Advanced Instructional Design

Additional Comments:

IDT577 - Advanced Authoring

General

Course Long Title
Advanced Authoring

Course Subject Code
IDT

Course Number
577

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Provides a look at advanced topics in the development of interactive applications using common authoring tools. The course builds upon basic skills from introductory authoring course. Authoring software, such as Storyline and Captivate, will be used to develop applications that require the use of advanced interactions and complex techniques such as branching. Applications for training are a special focus of the course.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT578 - Advanced Authoring for Games

General

Course Long Title
Advanced Authoring for Games

Course Subject Code
IDT

Course Number
578

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Examines advanced topics in the authoring of interactive games with a focus on instructional game development. The course builds upon basic skills from introductory authoring course. Game authoring software, such as Unity, will be used to develop instructional games that are highly interactive.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course IDT572
Type
Prerequisite

A minimum grade of 'D-' in Course IDT572

Earn a minimum grade (GR) of D- in the following:

- IDT572 - Introduction to Authoring

Additional Comments:

IDT579 - Instructional Game Design

General

Course Long Title
Instructional Game Design

Course Subject Code
IDT

Course Number
579

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Examines the theory and practice of instructional game design from the perspective of creating learning games to teach and reinforce content. Students conduct a needs analysis, produce design documents, produce prototypes, acquire signoffs on the project, and produce an instructional game. Students also evaluate the efficacy of several different types of games designed to promote learning.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT583 - Social Media for eLearning

General

Course Long Title
Social Media for eLearning

Course Subject Code
IDT

Course Number
583

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Examines the uses of social media within educational learning environments. Students work with a variety of social media tools to understand how they can be utilized for educational purposes. Aspects of social media explored within this course include social learning and social networking. Specific emphasis is given to the design, implementation, and assessment of using social media tools for learning.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT584 - Online Course Design

General

Course Long Title
Online Course Design

Course Subject Code
IDT

Course Number
584

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Examines the guidelines and techniques for developing an online course as well as research and theories in eLearning. Students work with various online course development tools to create an asynchronous course, synchronous presentation, and discussion forum. Aspects of online course design explored within this course include course design guidelines, best practices for teaching online, online delivery tools and systems, and building learning communities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT585 - eLearning Concepts

General

Course Long Title
eLearning Concepts

Course Subject Code
IDT

Course Number
585

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Examines the guidelines and techniques for developing eLearning solutions as well as research and theories of eLearning design. Aspects of eLearning design explored within this course include techniques for successful online learning, incorporation of eLearning into an organization, and types of eLearning (blended, social, synchronous, mobile, game-based, and microlearning), and best practices for designing eLearning solutions. Students work with various online course development tools to create eLearning solutions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT586 - Blended eLearning

General

Course Long Title
Blended eLearning

Course Subject Code
IDT

Course Number
586

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Provides in-depth knowledge and experience in creating and producing various online materials appropriate for a blended approach to teaching and training. Students explore multiple aspects of blended eLearning within this course: Independent asynchronous learning opportunities and their integration with live classroom experiences are the focus of the course. Innovative approaches are also discussed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT587 - Evaluating eLearning

General

Course Long Title
Evaluating eLearning

Course Subject Code
IDT

Course Number
587

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Examines in depth knowledge of the methodologies and process of evaluating the effectiveness of e-learning. Topics covered include formative evaluation techniques such as small group, one-to-one, heuristic review, prototyping, and beta testing, and summative evaluation techniques such as cost savings analysis, performance-based return on investment, learning analytics and learning focused balanced score card.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT588 - Learning Management System Administration

General

Course Long Title
Learning Management System Administration

Course Subject Code
IDT

Course Number
588

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Examines the skills necessary to implement and manage an eLearning initiative within an organization related to a Learning Management System (LMS). The course helps students to consider issues like cultural impact, budget requirements, technological requirements, development requirements, and managerial requirements of an LMS.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT590 - Special Topics in Instructional Design and Technology

General

Course Long Title
Special Topics in Instructional Design and Technology

Course Subject Code
IDT

Course Number
590

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Covers emerging issues or specialized content not represented in the main curriculum. Special Topics courses typically investigate the theory, practice, and applications of emerging technologies and techniques within the field of instructional design and technologies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

IDT592 - Thesis

General

Course Long Title
Thesis

Course Subject Code
IDT

Course Number
592

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Conduct research in the field of Instructional Technology and preparation of a formal thesis in partial fulfillment of the requirements for the Master of Science degree (with Thesis) in Instructional Design and Technology. No more than 6 credit hours may be applied to satisfying the requirements for the Master of Science degree (with Thesis) in Instructional Design and Technology.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
6

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
6

Other Hours Operator
TO

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course IDT546
Type
Prerequisite

A minimum grade of 'D-' in Course IDT546

Earn a minimum grade (GR) of D- in the following:

- IDT546 - Research in Instructional Technology

Additional Comments:

IDT598 - Internship in Instructional Design and Technology

General

Course Long Title
Internship in Instructional Design and Technology

Course Subject Code
IDT

Course Number
598

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Applies instructional design and technology theory to a practical setting. Each internship must last at least 240 hours in length and must be directly related to the general content of the master's program.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
6

Billing Hours Operator
TO

Other Hours

Other Hours Min
3

Other Hours Max
6

Other Hours Operator
TO

INFT506 - Blockchain

General

Course Long Title
Blockchain

Course Subject Code
INFT

Course Number
506

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Analyzes the leveraging of blockchain technologies to drive innovation and process efficiencies while considering organizational opportunities and limitations. The course develops awareness of blockchain technology operations, decision-making processes, future trends, and limitations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

INFT510 - Bus Appl Dev, Prog & Eval

General

Course Subject Code
INFT

Course Number
510

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate, Undergraduate

Course Description
Introduces constructs, procedural development, and design of business applications via declarative and imperative programming languages including functional, logic, and structured approaches. This course also includes heuristic evaluation of the applications and interface designs.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

INFT520 - Business Intelligence and Analytics

General

Course Long Title
Business Intelligence and Analytics

Course Subject Code
INFT

Course Number
520

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Examines the design, implementation, application, evaluation, and presentation of analytic techniques to transform data into business intelligence. The course explores best practices and trends in the development and execution of business intelligence projects using emerging technology tools.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

INFT522 - Data Analytics for Business Strategy

General

Course Long Title
Data Analytics for Business Strategy

Course Subject Code
INFT

Course Number
522

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Combines technical and analytics techniques to extract actionable knowledge from data to formulate strategy and support decision making. Develops data analytics knowledge and skills through analysis of multidimensional data modeling, data warehousing, and analytic processing and presentation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

INFT528 - Data Preparation for Analytic Processing

General

Course Long Title
Data Preparation for Analytic Processing

Course Subject Code
INFT

Course Number
528

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Analyzes the preparation of information repositories for utilization in business intelligence processing. Data may include structured data, semi-structured data, and unstructured data from sources internal or external to a business. The course explores best practices and trends in the extract-transfer-load design, implementation, and maintenance processes.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

INFT530 - Enterprise Architecture and Cybersecurity

General

Course Long Title
Enterprise Architecture and Cybersecurity

Course Subject Code
INFT

Course Number
530

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Examines the technologies and methods relating to the design and maintenance of enterprise architectures. In addition, the course explores comprehensive cybersecurity for network configurations, information retrieval and storage, and secure software operations. Computing ethics, policy development, and emerging technologies are examined.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

INFT550 - E-Business Technologies

General

Course Long Title
E-Business Technologies

Course Subject Code
INFT

Course Number
550

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Emphasizes technical and analytical skills, along with ethical, accessible, and societal sensitivity and impact for understanding, maintaining, innovating, securing, and applying e-business technologies. This course also investigates the challenges facing digital businesses and information technology professionals in developing and maintaining an e-business.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

INFT555 - Sports Analytics

General

Course Long Title
Sports Analytics

Course Subject Code
INFT

Course Number
555

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Investigates how various stakeholders leverage the use of technology tools and analytics techniques to derive value for sports organizations. The contemporary use of analytics in sports, including performance tracking, injury prevention, roster building, and traditional business applications will be discussed. This course exposes students to the various methods of analytics applied to the modern sports landscape.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Completed Course INFT520

Complete ALL of the following Courses:

- INFT520 - Business Intelligence and Analytics

OR

Completed Course INFT522

Complete ALL of the following Courses:

- INFT522 - Data Analytics for Business Strategy

Additional Comments:

INFT568 - Healthcare Informatics

General

Course Long Title
Healthcare Informatics

Course Subject Code
INFT

Course Number
568

Department
ITAB

Academic Level (Course Level)
Graduate

Course Description
Focuses on the application of information technology (IT) to the field of medicine to improve individual and population healthcare delivery, education and research. This course also explores current information technology (IT) trends, issues, and challenges facing healthcare and information technology professionals.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

INFT570 - Managing Innovation and Projects

General

Course Long Title
Managing Innovation and Projects

Course Subject Code
INFT

Course Number
570

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Examines the concepts and techniques for problem solving, innovation, and project management. Covers management processes, methods, technology tools for problem solving, linking strategy to innovation, understanding and building organizations' capabilities to innovate, and manage the innovative projects.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

INFT572 - Strategic Information and Technology Management

General

Course Long Title
Strategic Information and Technology Management

Course Subject Code
INFT

Course Number
572

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Analyzes the leveraging of information and technology assets to build and sustain organizational competitive advantages. Investigates, manages, and applies information and technology assets to support the strategic objectives of the organization and provides knowledge and skills to utilize existing and emerging information technology to create business opportunities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

INFT577 - Healthcare Analytics

General

Course Subject Code
INFT

Course Number
577

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Emphasizes analytical thinking and skills for appraising healthcare data for actionable insights. This course also explores current healthcare analytic trends, issues, and challenges facing information technology professionals within the healthcare sector.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

INFT590 - Special Topics in Information Technology

General

Course Long Title
Special Topics in Information Technology

Course Subject Code
INFT

Course Number
590

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Studies current or advanced topics in the field of information technology that are not normally presented in other courses. The topic is determined by the instructor.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

INFT594 - Information Technology Practicum

General

Course Long Title
Information Technology Practicum

Course Subject Code
INFT

Course Number
594

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
Provides an applied learning experience to synthesize and expand upon knowledge and skills developed in technology-related program courses. This course serves as a capstone learning experience within the context of the real-world environment.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

INT108 - FORENSICS PRACTICUM

General

Course Subject Code
INT

Course Number
108

Department
Interdisciplinary Studies

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with the opportunity to learn various forms of debate, public speaking, and dramatic interpretation of literature. The ultimate goal of forensics participation is to help students become better communicators and to think critically. The Forensics Practicum will provide students with a valuable practical experience in a co-curricular activity that will assist any major in speaking situations. This will be accomplished through participation in competitive intercollegiate speech and debate tournaments. Grade awarded each semester. May be repeated. Prerequisites: None.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

INT425 - Interdisciplinary Capstone Service Project

General

Course Long Title
Interdisciplinary Capstone Service Project

Course Subject Code
INT

Course Number
425

Department
Interdisciplinary Studies

Academic Level (Course Level)
Undergraduate

Course Description
Provides a culminating educational experience that will challenge students to use the knowledge, skills, and experiences that they gained from different courses to identify and address a multi-faceted "real world" issue related to their program of study. This course will be taught through the vehicle of Independent Study on an as-needed basis as the final course in the Interdisciplinary Studies Major. Students will consult with staff in the Office of Community Service and Employment (SOLVE), Center for Community Research and Consulting, or other campus advisor to ascertain opportunities to collaborate with the community on an appropriate project. This experiential learning project will afford students the opportunity to begin transitioning from school to career. Drawing upon past learning, students will apply their scholarship in a real world setting while developing a sense of professionalism and collaborating on a meaningful project with individuals already in the field. With the assistance of a collaborative mentor (i.e., the faculty advisor), the project will result in a learning portfolio that includes representative samples of accomplished work as well as a self-reflective narrative summarizing what, when, and how the student learned. Prerequisites: Permission of Instructor.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

INT486 - Washington Center Internship

General

Course Long Title
Washington Center Internship

Course Subject Code
INT

Course Number
486

Department
Interdisciplinary Studies

Academic Level (Course Level)
Undergraduate

Course Description
The Washington Center works with over 1,000 non-profit organizations, government and international agencies such as; CNN, Peace Corps, Federal Trade Commission, The White House, Smithsonian Institute, Bank of America, and so much more. $3,500 scholarship offered to students who get accepted into the program!

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
12

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
12

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
12

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
12

Other Hours Operator
TO

INTC199 - Instructional Technology Transfer

General

Course Long Title
Instructional Technology Transfer

Course Subject Code
INTC

Course Number
199

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

INTC299 - Instructional Technology Transfer

General

Course Long Title
Instructional Technology Transfer

Course Subject Code
INTC

Course Number
299

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

INTC399 - Instructional Technology Transfer

General

Course Long Title
Instructional Technology Transfer

Course Subject Code
INTC

Course Number
399

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

INTC467 - Tech Lead Capstone

General

Course Subject Code
INTC

Course Number
467

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Provides a continued opportunity for students to apply concepts and skills obtained in courses to a team-based capstone project. This course will explore topics such as leadership styles, change and conflict management, training programs, program proposals and internal consulting. Guest speakers will help students relate these concepts to workplace demands and present current issues in technical leadership. Team projects will be presented to an Advisory Board of technical professionals at the end of the semester.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course INTC366
Type
Prerequisite

A minimum grade of 'D-' in Course INTC366

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

INTC499 - Instructional Technology Transfer

General

Course Long Title
Instructional Technology Transfer

Course Subject Code
INTC

Course Number
499

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

INTC530 - Foundations of Visual Design for Learners

General

Course Long Title
Foundations of Visual Design for Learners

Course Subject Code
INTC

Course Number
530

Department
Inst Tech/Tech Ldrs/Info Tech

Academic Level (Course Level)
Graduate

Course Description
Examines the guidelines and best practices for visual design for learning. This course will explore learner-centered visual and design approaches that can be incorporated into various learning and training solutions. Aspects of visual design explored in this course include graphic, interface, and information design principles.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

INTC551 - Advanced Instructional Design

General

Course Subject Code
INTC

Course Number
551

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Graduate

Course Description
A follow-up to INST550 (formerly INSTTECH550) Instructional Design by providing additional information and practice concerning the design of effective instruction. Course goes beyond the introductory course by elaborating on the design of instructional strategies for specific learning outcomes, techniques for writing effective test items, and procedures for formative and summative evaluation. The course emphasizes learning theory, cognitive and behavioral approaches to instruction, comparison of instructional design models and research evidence that supports instructional design practices.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course INTC550
Type
Prerequisite

A minimum grade of 'D-' in Course INTC550

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

INTC5542 - Technology Applications for the Classroom

General

Course Long Title
Technology Applications for the Classroom

Course Subject Code
INTC

Course Number
5542

Department
Inst Tech/Tech Ldrs/Info Tech

Academic Level (Course Level)
Graduate

Course Description
Explores the role and implementation of education-based technology applications in the classroom. Special emphasis is placed on integrating technology through the use of apps as a mind tool to achieve higher-order thinking. This course will also address the application of technology-based educational standards within the learning environment. Students become proficient in a wide range of educational technologies and apply skills of the instructional design process to their projects.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

INTC579 - Instructional Game Design

General

Course Subject Code
INTC

Course Number
579

Department
Inst Tech/Tech Ldrs/Info Tech

Academic Level (Course Level)
Graduate

Course Description
Examines the theory and practice of instructional game design from the perspective of creating learning games to teach and reinforce content. Students conduct a needs analysis, produce design documents, produce prototypes, acquire signoffs on the project, and produce an instructional game. Students also evaluate the efficacy of several different types of games designed to promote learning.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

INTL199 - International Studies Transfer

General

Course Subject Code
INTL

Course Number
199

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

INTL299 - International Studies Transfer

General

Course Subject Code
INTL

Course Number
299

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

INTL399 - International Studies Transfer

General

Course Subject Code
INTL

Course Number
399

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

INTL499 - International Studies Transfer

General

Course Subject Code
INTL

Course Number
499

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ISTD120 - Anti-Racism, Equity & Soc Resp

General

Course Subject Code
ISTD

Course Number
120

Department
Interdisciplinary Studies

Academic Level (Course Level)
Undergraduate

Course Description
Introduces an interdisciplinary approach to historical and current issues of race and racism in the United States using anti-Black racism as a framework. Students critically examine their personal views about race and consider their societal responsibility to promote racial equity for the common good. This foundational face-to-face course is intended for first-year students but open to all. Completion of course fulfills General Education Citizenship & Responsibility (Citizenship) requirement and counts towards the Black Studies Minor.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ISTD199 - Interdisciplinary Studies Transfer

General

Course Long Title
Interdisciplinary Studies Transfer

Course Subject Code
ISTD

Course Number
199

Department
Interdisciplinary Studies

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ISTD220 - Exploring Black Studies

General

Course Subject Code
ISTD

Course Number
220

Department
Interdisciplinary Studies

Academic Level (Course Level)
Undergraduate

Course Description
Affords students opportunities to use an interdisciplinary approach to exploring Black Studies using the lens of the Black Experience as a framework for conducting and understanding research. Students will learn methods for integrating research from multiple disciplines as a means to understand how diversity and difference are critical to identity formation and impact the need for social justice. INT220 counts toward the Black Studies Minor but is open to all students who completed INT120.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ISTD120

Earn a minimum grade (UG) of D- in the following:

- ISTD120 - Anti-Racism, Equity & Soc Resp

OR

A minimum grade of 'D-' in Course INT120

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ISTD299 - Interdisciplinary Studies Transfer

General

Course Long Title
Interdisciplinary Studies Transfer

Course Subject Code
ISTD

Course Number
299

Department
Interdisciplinary Studies

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ISTD320 - Seminar in Black Studies

General

Course Subject Code
ISTD

Course Number
320

Department
Interdisciplinary Studies

Academic Level (Course Level)
Undergraduate

Course Description
Builds on students' background in INT120 and 220 and affords students opportunities to use an interdisciplinary approach to exploring a specific topic in Black Studies. This capstone course can be taken once in fulfillment of the core requirement for the Black Studies Minor and may be repeated with a different topic as an elective requirement in the Black Studies Minor.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ISTD120
Type
Prerequisite

A minimum grade of 'D-' in Course ISTD120

Earn a minimum grade (UG) of D- in the following:

- ISTD120 - Anti-Racism, Equity & Soc Resp

Additional Comments:

A minimum grade of 'D-' in Course ISTD220
Type
Prerequisite

A minimum grade of 'D-' in Course ISTD220

Earn a minimum grade (UG) of D- in the following:

- ISTD220 - Exploring Black Studies

Additional Comments:

ISTD399 - Interdisciplinary Studies Transfer

General

Course Long Title
Interdisciplinary Studies Transfer

Course Subject Code
ISTD

Course Number
399

Department
Interdisciplinary Studies

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ISTD498 - The Washington Center Internship

General

Course Long Title
The Washington Center Internship

Course Subject Code
ISTD

Course Number
498

Department
Interdisciplinary Studies

Academic Level (Course Level)
Undergraduate

Course Description
Places students in a full-time internship in a government agency or organization in the Washington DC area through CU's affiliation with The Washington Center. Includes career development programming and an academic seminar. All majors are eligible, but credit towards major requirements is at departmental discretion.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
12

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
24

Contact Hours Max
30

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
12

Billing Hours Max
15

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
12

Lecture Hours Max
15

Lecture Hours Operator
TO

Other Hours

Other Hours Min
12

Other Hours Max
15

Other Hours Operator
TO

ISTD499 - Interdisciplinary Studies Transfer

General

Course Long Title
Interdisciplinary Studies Transfer

Course Subject Code
ISTD

Course Number
499

Department
Interdisciplinary Studies

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ITAL101 - Elementary Italian I

General

Course Subject Code
ITAL

Course Number
101

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Initiates students' development of the four language skills (speaking, listening, reading, writing) required to use the Italian language in a communicative context. Anticipated proficiency upon successful completion of the course is the Novice-Mid sublevel (based upon the American Council on the Teaching of Foreign Languages). Introduces students to features of Italian and Mediterranean cultures that are associated with the targeted communicative activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ITAL102 - Elementary Italian II

General

Course Subject Code
ITAL

Course Number
102

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops communicative language proficiency at the Novice-High and Intermediate-Low sublevels (according to ACTFL proficiency scale) as well as develops the ability to understand and appreciate Italian-speaking cultures. A communicative method is applied to develop the four language skills (speaking, listening, reading, writing) in an intercultural content. This includes the use of authentic audio-visual materials introducing the Italian-speaking world, situational communicative practice in listening, speaking, reading and writing, and laboratory activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ITAL101

Earn a minimum grade (UG) of D- in the following:

- ITAL101 - Elementary Italian I

OR

A minimum grade of 'D-' in Course ITLN101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ITL101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ITA1101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ITAL199 - Italian Transfer

General

Course Subject Code
ITAL

Course Number
199

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ITAL299 - Italian Transfer

General

Course Subject Code
ITAL

Course Number
299

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ITAL399 - Italian Transfer

General

Course Subject Code
ITAL

Course Number
399

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ITAL499 - Italian Transfer

General

Course Subject Code
ITAL

Course Number
499

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ITAN175 - Spreadsheet Analysis

General

Course Long Title
Spreadsheet Analysis

Course Subject Code
ITAN

Course Number
175

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Develops an understanding of the basic technology tools for descriptive analytics that students can apply to a wide variety of situations encountered in career and household management. Introductory business and statistical models are examined. Ethical and legal considerations of data collection and use are explored. This technology-driven course will feature the application of electronic spreadsheets, databases, and person productivity software applications.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ITAN199 - Information Technology and Analytics Transfer

General

Course Long Title
Information Technology and Analytics Transfer

Course Subject Code
ITAN

Course Number
199

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ITAN299 - Information Technology and Analytics Transfer

General

Course Long Title
Information Technology and Analytics Transfer

Course Subject Code
ITAN

Course Number
299

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ITAN301 - IT & Analytics

General

Course Subject Code
ITAN

Course Number
301

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Emphasizes technical skills and analytical thinking for evaluating and applying business technologies. This course also explores current information technology (IT) trends, issues, and challenges facing business and information technology professionals around the world.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ITA175
Type
Prerequisite

A minimum grade of 'D-' in Course ITA175

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ITAN302 - Business Application Development

General

Course Long Title
Business Application Development

Course Subject Code
ITAN

Course Number
302

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the procedural design and development concepts of business applications and basic object-oriented programming. Both procedural and object-oriented programming will be covered.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ITAN310 - Data Management Essentials

General

Course Subject Code
ITAN

Course Number
310

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the management of structured data, semi-structured data, unstructured data, and Big Data assets in the business environment using emerging technologies and methods. The course explores modeling, designing, implementing, and application development with database management systems.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ITA175

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ITAN175

Earn a minimum grade (UG) of D- in the following:

- ITAN175 - Spreadsheet Analysis

OR

A minimum grade of 'D-' in Course ITM175

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ITAN322 - Project Management

General

Course Subject Code
ITAN

Course Number
322

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the concepts and techniques of project management: applications include information systems, healthcare, finance, and business projects. Covers project management processes, methods, tools, success factors and successful team building strategies as well as the phases of project management: project initiation, planning, executing, monitoring and controlling, and project closure. The course follows the principles set forth by the project management body of knowledge (PMBOK) as defined by the Project Management Institute (PMI).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ITAN325 - Analytics

General

Course Subject Code
ITAN

Course Number
325

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Examines analytics techniques to transform data into insights. The design, implementation, application, and evaluation of analytics techniques are applied to business opportunities using emerging technology tools.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EC256
Type
Prerequisite

A minimum grade of 'D-' in Course EC256

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ITAN350 - E-Business Technologies

General

Course Subject Code
ITAN

Course Number
350

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Emphasizes technical and analytical skills, along with ethical, accessible, and societal sensitivity and impact for understanding, maintaining, innovating, securing, and applying e-business technologies. This course also investigates the challenges facing digital businesses and information technology professionals in developing and maintaining an e-business.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ITAN355 - Technology for Small Business

General

Course Subject Code
ITAN

Course Number
355

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the typical components of a technology architecture for small businesses. Explores approaches for leveraging technology to support organizational strategies. Emphasizes skills to address opportunities and challenges through the appropriate application of technology.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ITAN372 - Inter Org ERP

General

Course Subject Code
ITAN

Course Number
372

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the concepts and techniques of Inter-Organizational Enterprise Systems. Examines Enterprise Resource Planning (ERP) Systems basics and business process redesign (BPR) techniques. Analyzes business processes for functional business areas such as purchasing and receiving, sales and marketing, production, operations management, inventory management, and financial management.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ITAN399 - Information Technology and Analytics Transfer

General

Course Long Title
Information Technology and Analytics Transfer

Course Subject Code
ITAN

Course Number
399

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

ITAN405 - Training and Development

General

Course Subject Code
ITAN

Course Number
405

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Applies theories of learning and instructional development to the education and training of employees in organizations. Topics include instructional design, strategies, technology and the implementation, evaluation and management of training in an organizational environment.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ITAN406 - Blockchain

General

Course Subject Code
ITAN

Course Number
406

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes the leveraging of blockchain technologies to drive innovation and process efficiencies while considering organizational opportunities and limitations. The course develops awareness of blockchain technology operations, decision-making processes, future trends, and limitations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ITAN415 - Data-Driven Web Analytics

General

Course Long Title
Data-Driven Web Analytics

Course Subject Code
ITAN

Course Number
415

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Emphasizes current practices, trends, and innovations in the interface between business websites and business application databases. Explores data-driven design principles for the creation of enterprise websites using current development frameworks. Presents the effective integration of websites with enterprise data collection to support both business operations and analytics.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ITAN310

Earn a minimum grade (UG) of D- in the following:

- ITAN310 - Data Management Essentials

OR

A minimum grade of 'D-' in Course ITA310

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ITAN418 - Enterprise Security

General

Course Subject Code
ITAN

Course Number
418

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Emphasizes emerging technologies and methods relating to network, data, and systems security from a global perspective. The course explores methods for identifying the threats and vulnerabilities in order to provide comprehensive security for network functions and configurations, information retrieval and storage, and secure software operations. In addition, the legal, ethical, and privacy issues in information systems are introduced.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ITAN435 - Advanced Analytics

General

Course Long Title
Advanced Analytics

Course Subject Code
ITAN

Course Number
435

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Combines technical and statistical skills, analytical thinking, and business acumen to create methods to capture, process, and organize data in the support of analytics techniques. Develops advanced analytics knowledge of and skills for multidimensional data modeling, data warehousing, and analytics processing to generate actionable knowledge from data so that managers can make knowledgeable decisions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ITAN310

Earn a minimum grade (UG) of D- in the following:

- ITAN310 - Data Management Essentials

OR

A minimum grade of 'D-' in Course ITA325

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements

Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ITAN325

Earn a minimum grade (UG) of D- in the following:

- ITAN325 - Analytics

OR

A minimum grade of 'D-' in Course ITA310

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

ITAN455 - Sports Analytics

General

Course Long Title
Sports Analytics

Course Subject Code
ITAN

Course Number
455

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Investigates how various stakeholders leverage the use of technology tools and analytics techniques to derive value for sports organizations. The contemporary use of analytics in sports, including performance tracking, injury prevention, roster building, and traditional business applications will be discussed. This course exposes students to the various methods of analytics applied to the modern sports landscape.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Completed Course ITAN325
Type
Prerequisite

Completed Course ITAN325

Complete ALL of the following Courses:

- ITAN325 - Analytics

Additional Comments:

ITAN468 - Healthcare Informatics

General

Course Subject Code
ITAN

Course Number
468

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the application of information technology (IT) to the field of medicine to improve individual and population healthcare delivery, education and research. This course also explores current information technology (IT) trends, issues, and challenges facing healthcare and information technology professionals.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ITAN301
Type
Prerequisite

A minimum grade of 'D-' in Course ITAN301

Earn a minimum grade (UG) of D- in the following:

- ITAN301 - IT & Analytics

Additional Comments:

ITAN477 - Healthcare Analytics

General

Course Subject Code
ITAN

Course Number
477

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Emphasizes analytical thinking and skills for appraising healthcare data for actionable insights. This course also explores current healthcare analytic trends, issues, and challenges facing information technology professionals within the healthcare sector.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ITAN301
Type
Prerequisite

A minimum grade of 'D-' in Course ITAN301

Earn a minimum grade (UG) of D- in the following:

- ITAN301 - IT & Analytics

Additional Comments:

ITAN490 - Special Topics in Information Technology

General

Course Long Title
Special Topics in Information Technology

Course Subject Code
ITAN

Course Number
490

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Studies current or advanced topics in the field of information technology that are not normally presented in other courses. The topic is determined by the instructor.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

ITAN498 - Internship in Information Technology and Analytics

General

Course Long Title
Internship in Information Technology and Analytics

Course Subject Code
ITAN

Course Number
498

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Course Description
Provides information technology and analytics (ITA) major with an opportunity to acquire meaningful and professional on-site training and learning experiences with ITA related careers at an industrial, government, private, or commercial workplan. Each academic credit requires 40 hours of supervised work.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
6

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
3

Billing Hours Max
6

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
0

ITAN499 - Information Technology and Analytics Transfer

General

Course Long Title
Information Technology and Analytics Transfer

Course Subject Code
ITAN

Course Number
499

Department
Tech/Analytic/Work Force Learn

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

JAPN199 - Japanese Transfer

General

Course Subject Code
JAPN

Course Number
199

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

JAPN299 - Japanese Transfer

General

Course Subject Code
JAPN

Course Number
299

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

JAPN399 - Japanese Transfer

General

Course Subject Code
JAPN

Course Number
399

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

JAPN499 - Japanese Transfer

General

Course Subject Code
JAPN

Course Number
499

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

JOUR199 - Journalism Transfer

General

Course Subject Code
JOUR

Course Number
199

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

JOUR299 - Journalism Transfer

General

Course Subject Code
JOUR

Course Number
299

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

JOUR399 - Journalism Transfer

General

Course Subject Code
JOUR

Course Number
399

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

JOUR499 - Journalism Transfer

General

Course Subject Code
JOUR

Course Number
499

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

LACL350 - Second Language Teaching Methodology

General

Course Long Title
Second Language Teaching Methodology

Course Subject Code
LACL

Course Number
350

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to theories and methods associated with the effective teaching of second languages. Designed primarily for undergraduate students planning a career as second language teachers, but open to all students interested in learning the fundamentals of second language teaching and learning. Practices creating effective second language lesson plans and incorporating the second language proficiency assessment methods of the American Council on the Teaching of Foreign Languages (ACTFL). Students participate directly in second language instruction.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

LATN101 - Elementary Latin I

General

Course Subject Code
LATN

Course Number
101

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Initiates students' development of the four language skills (speaking, listening, reading, writing) required to use the Latin language in a communicative context. Anticipated proficiency upon successful completion of the course is the Novice-Mid sublevel (based upon the American Council on the Teaching of Foreign Languages). Introduces students to features of Latin and Mediterranean cultures that are associated with the targeted communicative activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

LATN102 - Elementary Latin II

General

Course Subject Code
LATN

Course Number
102

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops communicative language proficiency at the Novice-High and Intermediate-Low sublevels (according to ACTFL proficiency scale) as well as develops the ability to understand and appreciate Latin-speaking cultures. A grammar method is applied to develop the four language skills (speaking, listening, reading, writing) in an intercultural content. This includes the use of authentic audio-visual materials introducing the Latin-speaking world, situational communicative practice in listening, speaking, reading and writing, and laboratory activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course LATN101
Type
Prerequisite

A minimum grade of 'D-' in Course LATN101

Earn a minimum grade (UG) of D- in the following:

- LATN101 - Elementary Latin I

Additional Comments:

LATN199 - Latin Transfer

General

Course Subject Code
LATN

Course Number
199

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

LATN299 - Latin Transfer

General

Course Subject Code
LATN

Course Number
299

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

LATN399 - Latin Transfer

General

Course Subject Code
LATN

Course Number
399

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

LATN499 - Latin Transfer

General

Course Subject Code
LATN

Course Number
499

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

LAW199 - Law Transfer

General

Course Subject Code
LAW

Course Number
199

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

LAW299 - Law Transfer

General

Course Subject Code
LAW

Course Number
299

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

LAW399 - Law Transfer

General

Course Subject Code
LAW

Course Number
399

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

LAW499 - Law Transfer

General

Course Subject Code
LAW

Course Number
499

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

LAWL120 - Personal Legal Decisions

General

Course Subject Code
LAWL

Course Number
120

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Examines of the areas of the law that are likely to have a direct bearing on a person's life. Student participation required in considering the legal issues associated with citizenship (the court system, law making process, jury duty, and individual rights and responsibilities), public and private wrongs (criminal, tort-personal injury) relationships (marriage, divorce, adoption), finances (rental and credit card agreements, mortgages, insurance), work (employment contracts and liability), and the hereafter (wills and trusts).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

LAWL199 - Law and Legal Elements Trans

General

Course Subject Code
LAWL

Course Number
199

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

LAWL231 - Law and the Legal Environment

General

Course Long Title
Law and the Legal Environment

Course Subject Code
LAWL

Course Number
231

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Covers the structure of the American legal, constitutional, and regulatory systems, the nature and sources of law, the courts and dispute resolution, and the principles of law applicable to business, including administrative law, the common law of contracts, torts and products liability, property, intellectual property, crimes.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

LAWL299 - Law and Legal Elements Trans

General

Course Subject Code
LAWL

Course Number
299

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

LAWL332 - Business and Commercial Law

General

Course Subject Code
LAWL

Course Number
332

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Presents basic principles of commercial law (Uniform Commercial Code—UCC), agency and such topics as debtor/creditor relations, business organizations and securities regulation, bankruptcy and ethics.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course LAWL231

Earn a minimum grade (UG) of D- in the following:

- LAWL231 - Law and the Legal Environment

OR

A minimum grade of 'D-' in Course MANG302

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course LWLE331

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BUS4410

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

LAWL336 - Legal Aspects Fraud

General

Course Subject Code
LAWL

Course Number
336

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Covers the practical, legal and ethical considerations involved in the conduct of a fraud examination addressing the rules of evidence and civil and criminal procedure; rules concerning proof of intent and obstruction of justice; and the major federal statutes relevant to fraud investigation. Professional standards of fraud examiners will be studied and, current cases examined. LAW231 is highly recommended, but not required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

LAWL340 - Law and Literature

General

Course Subject Code
LAWL

Course Number
340

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Explores legal themes from a literary perspective across a range of novels, essays, plays, and other narratives. Examines literary devices such as point of view, irony, allusion, and symbolism as well as rhetorical strategies to achieve a richer understanding. Provides legal, historical, and political context as necessary to discern the intention of the author, establish the characteristics of trials, contracts, wills, and other law-related concepts in literature, and compare them with contemporary legal climate.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

LAWL350 - Environmental Law and Policy

General

Course Subject Code
LAWL

Course Number
350

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Introduces environmental law and policy, emphasizing the origins, purposes and methods of contemporary environmental law, its scientific, ethical and global context, and its impact on business and society. Topics include: common law and statutory foundations (NEPA); the regulatory toolkit; constitutional law issues (e.g., property rights); citizen participation in environmental litigation; and the major acts and treaties, such as the Clean Air Act, Clean Water Act, Resource Conservation Recovery Act and CERCLA (Superfund), and NEPA.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

LAWL360 - Employment Discrimination

General

Course Subject Code
LAWL

Course Number
360

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Explores discrimination and personal bias in general and in the employment context. Surveys major federal equal opportunity in employment laws and focuses on types of discrimination outlawed by Title VII of the 1964 Civil Rights Act, the Age Discrimination in Employment Act, and the Americans with Disabilities Act. Legal and ethical issues relating to affirmative action are discussed as well as state and local laws addressing employment discrimination and the advisability of further antidiscrimination regulation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

LAWL399 - Law and Legal Elements Trans

General

Course Subject Code
LAWL

Course Number
399

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

LAWL475 - Negotiation & Alt Dispute Res

General

Course Subject Code
LAWL

Course Number
475

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Course Description
Examines the most commonly used forms of dispute resolution including negotiation, mediation, arbitration, and online methods. The examination includes the steps and procedures for each method, along with discussions of how to select the appropriate form. Course also includes a skill building component designed to improve each student's negotiation skills through the use of negotiation techniques, exercises and critiques of videotaped negotiation sessions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course LAWL231

Earn a minimum grade (UG) of D- in the following:

- LAWL231 - Law and the Legal Environment

OR

A minimum grade of 'D-' in Course MANG302

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course LWLE331

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BUS4410

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

LAWL499 - Law and Legal Elements Trans

General

Course Subject Code
LAWL

Course Number
499

Department
Accounting & Business Law

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

LAWL550 - Law, Ethics & Public Policy

General

Course Subject Code
LAWL

Course Number
550

Department
Accounting & Business Law

Academic Level (Course Level)
Graduate

Course Description
A practical case-based approach to key areas of the law from the perspective of a management-level consumer.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

LIBR199 - Library Transfer

General

Course Subject Code
LIBR

Course Number
199

Department
Library

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

LIBR200 - Peer Research Consultant Training

General

Course Long Title
Peer Research Consultant Training

Course Subject Code
LIBR

Course Number
200

Department
LIS

Academic Level (Course Level)
Undergraduate

Course Description
Introduces peer research consultants to the position, peer tutoring practices, and library research. Students will learn theories and practices to apply to sessions with other students.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lecture Hours

Lecture Hours Min
0

LIBR201 - Peer Research Consultant Development

General

Course Long Title
Peer Research Consultant Development

Course Subject Code
LIBR

Course Number
201

Department
Library

Academic Level (Course Level)
Undergraduate

Course Description
Introduces peer research consultants to the position, peer tutoring practices, and library research. Students will learn theories and practices to apply to sessions with other students.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

LIBR299 - Library Transfer

General

Course Subject Code
LIBR

Course Number
299

Department
Library

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

LIBR399 - Library Transfer

General

Course Subject Code
LIBR

Course Number
399

Department
Library

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

LIBR499 - Library Transfer

General

Course Subject Code
LIBR

Course Number
499

Department
Library

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

LING111 - Language in the USA

General

Course Long Title
Language in the USA

Course Subject Code
LING

Course Number
111

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Examines linguistic diversity in the United States. Describes the history and current status of geographical and social varieties of American English. Familiarizes students with the wide range of other languages spoken in the United States, including American Indigenous languages, Spanish, American Sign Language, creoles, and a wide variety of immigrant languages. Identifies the links between language and identity and illustrates how to respond to linguistic prejudice. Involves students in sociolinguistic research.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

LING199 - Linguistics Transfer

General

Course Subject Code
LING

Course Number
199

Department
English

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

LING299 - Linguistics Transfer

General

Course Subject Code
LING

Course Number
299

Department
English

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

LING311 - Introduction to Linguistics

General

Course Long Title
Introduction to Linguistics

Course Subject Code
LING

Course Number
311

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Examines language as a system of human communication. Introduces students to the descriptive study of language. Examines linguistic phenomena at phonetic, phonological, morphological, syntactic, semantic, and pragmatic levels of structure. Gives attention to a wide range of languages and dialects spoken around the world.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

LING399 - Linguistics Transfer

General

Course Subject Code
LING

Course Number
399

Department
English

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

LING411 - Topics in Linguistics

General

Course Long Title
Topics in Linguistics

Course Subject Code
LING

Course Number
411

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Offers sustained, in-depth examination of a topic in linguistics. Addresses fundamental concepts underlying the study of language in general and in a social context.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course WRIT103
Type
Prerequisite

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

Additional Comments:

LING493 - Independent Study in Linguistics

General

Course Long Title
Independent Study in Linguistics

Course Subject Code
LING

Course Number
493

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Provides an opportunity for a Linguistics minor to pursue a course of study that differs in subject matter, depth, or emphasis from our regular course offerings. The faculty member conducting the independent study will be responsible for creating a syllabus, designing assessment, and grading.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course WRIT103
Type
Prerequisite

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

Additional Comments:

LING499 - Linguistics Transfer

General

Course Subject Code
LING

Course Number
499

Department
English

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

LS4450 - Liberal Studies Integrative In

General

Course Subject Code
LS

Course Number
4450

Department
Honors

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Credit Hours Max
12

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
6

Contact Hours Max
12

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
6

Billing Hours Max
12

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
6

Lecture Hours Max
12

Lecture Hours Operator
TO

MAP5541 - Horn Secondary

General

Course Long Title
Horn Secondary

Course Subject Code
MAP

Course Number
5541

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Graduate

Course Description
Private or class study.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

MAT180 - Mathematics for Management

General

Course Long Title
Mathematics for Management

Course Subject Code
MAT

Course Number
180

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
An introduction to the basic techniques for solving systems of linear equations and their extension to the simplex method for solving linear programming problems. Conditional probability is re-examined and extended to Markov Processes.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MAT107
Type
Prerequisite

A minimum grade of 'D-' in Course MAT107

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course MAT112
Type
Prerequisite

A minimum grade of 'D-' in Course MAT112

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MAT316 - Secondary Math Methods 2

General

Course Long Title
Secondary Math Methods 2

Course Subject Code
MAT

Course Number
316

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Provides the second in a two-course sequence of methods of teaching mathematics in grades 7-12. This course includes field experiences and practice teaching. The concentration in this course is on instructional strategies for specific content, the problems of practice, curriculum, unit and lesson planning, assessment, reading and writing strategies in mathematics, technology, diversity issues, adaptations for special needs, and professionalism. In addition to these, as the specific topics arise, the course helps students more deeply understand the mathematics concepts they will be teaching.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

MAT427 - Pedagogical Content Knowledge in Secondary Mathematics 2

General

Course Long Title
Pedagogical Content Knowledge in Secondary Mathematics 2

Course Subject Code
MAT

Course Number
427

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
A continuation of Math 327 where the mathematics taught in secondary schools is examined from an advanced standpoint and connected to the mathematics studied at the University. The course includes field experience in secondary schools.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

MATH101 - Mathematical Thinking

General

Course Subject Code
MATH

Course Number
101

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents mathematical topics and applications in a context designed to promote quantitative reasoning and the use of mathematics in solving problems and making decisions. It is suitable for majors in humanities and education and for others seeking a broad view of mathematics.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

All of the following requirements

Fulfill ALL of the following requirements:

A minimum test score of '46' on Test CPLALK

A minimum test score of '46' on Test CPLALK

AND

A minimum test score of '9' on Test CMPT_2

A minimum test score of '9' on Test CMPT_2

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum test score of '9' on Test CMPT

A minimum test score of '9' on Test CMPT

OR

A minimum test score of '19' on Test A02

A minimum test score of '19' on Test A02

OR

A minimum test score of '510' on Test S02

A minimum test score of '510' on Test S02

OR

A minimum test score of '3.4' on Test HSGPA

A minimum test score of '3.4' on Test HSGPA

Additional Comments:

MATH101A - Math Thinking w/Recitation

General

Course Subject Code
MATH

Course Number
101A

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents mathematical topics and applications in a context designed to promote quantitative reasoning and the use of mathematics in solving problems and making decisions. It is suitable for majors in humanities and education and for others seeking a broad view of mathematics. This includes a 1-credit recitation aimed at providing just-in-time review of mathematical concepts in support of the content in MATH 101.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

MATH101B - Recitation for MAT101

General

Course Long Title
Recitation for MAT101

Course Subject Code
MATH

Course Number
101B

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
This is a 1-credit recitation aimed at providing just-in-time review of mathematical concepts in support of the content in MAT101. This course must be taken with MAT101.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

Requirements (if applicable)

Simple Requisites

Enrolled in MATH101
Type
Corequisite

Enrolled in Course MATH101

Enroll in the following Courses:

- MATH101 - Mathematical Thinking

Additional Comments:

A minimum grade of 'D-' in Course MATH101
Type
Prerequisite

A minimum grade of 'D-' in Course MATH101

Earn a minimum grade (UG) of D- in the following:

- MATH101 - Mathematical Thinking

Additional Comments:

MATH103 - Critical Reasoning in Mathematics

General

Course Long Title
Critical Reasoning in Mathematics

Course Subject Code
MATH

Course Number
103

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents mathematical topics and applications in a context designed to promote critical reasoning and the use of mathematical reasoning in solving problems and making decisions. It is suitable for majors in humanities and education and for others seeking a broad view of mathematics. No background in algebra is required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum test score of '46' on Test ALEKS Mathematics Placement
Type
Prerequisite

A minimum test score of '46' on Test ALEKS Mathematics Placement

A minimum test score of '46' on Test ALEKS Mathematics Placement

Additional Comments:

MATH110 - Concepts of Arithmetic and Number Systems

General

Course Long Title
Concepts of Arithmetic and Number Systems

Course Subject Code
MATH

Course Number
110

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Provides a survey of mathematics aimed at developing skills in the use of numbers, number patterns and operations with numbers for preservice teachers of grades pre K-4. Problem solving, sets and number systems are emphasized. Other topics covered are patterns and sequences, elementary number theory and historic number systems. Problem solving methods and manipulatives are used where appropriate.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

All of the following requirements

Fulfill ALL of the following requirements:

A minimum test score of '3.4' on Test HSGPA

A minimum test score of '3.4' on Test HSGPA

AND

A minimum test score of '9' on Test CMPT_2

A minimum test score of '9' on Test CMPT_2

Additional Comments:

Any of the following requirements
Type

Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum test score of '9' on Test CMPT

A minimum test score of '9' on Test CMPT

OR

A minimum test score of '19' on Test A02

A minimum test score of '19' on Test A02

OR

A minimum test score of '510' on Test S02

A minimum test score of '510' on Test S02

OR

A minimum test score of '46' on Test CPLALK

A minimum test score of '46' on Test CPLALK

Additional Comments:

MATH110A - Concepts of Arithmetic and Number Systems with Recitation

General

Course Long Title
Concepts of Arithmetic and Number Systems with Recitation

Course Subject Code
MATH

Course Number
110A

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Provides a survey of mathematics aimed at developing skills in the use of numbers, number patterns and operations with numbers for preservice teachers of grades PK-4.? Problem solving, sets and number systems are emphasized.? Other topics covered are patterns and sequences, elementary number theory and historic number systems.? Problem solving methods and manipulatives are used where appropriate. This includes a 2-credit recitation providing just-in-time review of algebraic concepts in support of the content in MATH110.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
5

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
5

Lecture Hours

Lecture Hours Min
5

MATH113 - Concepts of Geometry and Statistics

General

Course Long Title
Concepts of Geometry and Statistics

Course Subject Code
MATH

Course Number
113

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Provides a survey of mathematics aimed at developing skills in the use of basic geometry, probability, and statistics for preservice teachers of grades pre K-4. Conceptual models and representations are used throughout the course.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

All of the following requirements

Fulfill ALL of the following requirements:

A minimum test score of '3.4' on Test HSGPA

A minimum test score of '3.4' on Test HSGPA

AND

A minimum test score of '9' on Test CMPT_2

A minimum test score of '9' on Test CMPT_2

Additional Comments:

Any of the following requirements
Type

Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum test score of '9' on Test CMPT

A minimum test score of '9' on Test CMPT

OR

A minimum test score of '19' on Test A02

A minimum test score of '19' on Test A02

OR

A minimum test score of '510' on Test S02

A minimum test score of '510' on Test S02

OR

A minimum test score of '46' on Test CPLALK

A minimum test score of '46' on Test CPLALK

Additional Comments:

MATH113A - Concepts of Geometry and Statistics with Recitation

General

Course Long Title
Concepts of Geometry and Statistics with Recitation

Course Subject Code
MATH

Course Number
113A

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Provides a survey of mathematics aimed at developing skills in the use of basic geometry, probability, and statistics for preservice teachers of grades PK-4. Conceptual models and representations are used throughout the course. This class includes a 2-credit recitation providing just-in-time review of concepts in support of the content in MATH113.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
5

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
5

Lecture Hours

Lecture Hours Min
5

MATH118 - College Algebra

General

Course Long Title
College Algebra

Course Subject Code
MATH

Course Number
118

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Introduces fundamental algebraic concepts and develops the mathematical and computation skills necessary to apply algebraic techniques to problems in business, economics, the social and natural sciences, and the liberal arts. Prerequisites: Math Placement Test result of MATH 118 - College Algebra.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum test score of '3.4' on Test HSGPA

A minimum test score of '3.4' on Test HSGPA

OR

A minimum test score of '46' on Test CPLALK

A minimum test score of '46' on Test CPLALK

OR

A minimum test score of '9' on Test CMPT_2

A minimum test score of '9' on Test CMPT_2

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum test score of '9' on Test CMPT

A minimum test score of '9' on Test CMPT

OR

A minimum test score of '19' on Test A02

A minimum test score of '19' on Test A02

OR

A minimum test score of '510' on Test S02

A minimum test score of '510' on Test S02

Additional Comments:

MATH118A - College Algebra w/Recitation

General

Course Subject Code
MATH

Course Number
118A

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Introduces fundamental algebraic concepts and develops the mathematical and computation skills necessary to apply algebraic techniques to problems in business, economics, the social and natural sciences, and the liberal arts. This includes a 2-credit recitation aimed at providing just-in-time review of algebraic concepts in support of the content in MAT118.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
5

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
5

Lecture Hours

Lecture Hours Min
5

MATH118B - Recitation for MAT 118

General

Course Subject Code
MATH

Course Number
118B

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
This is a 2-credit recitation aimed at providing just-in-time review of algebraic concepts in support of the content in MAT118. This course must be taken with MAT118.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

Requirements (if applicable)

Simple Requisites

Enrolled in MATH118
Type
Corequisite

Enrolled in Course MATH118

Enroll in the following Courses:

- MATH118 - College Algebra

Additional Comments:

MATH120 - Mathematics for the Health Sciences

General

Course Long Title
Mathematics for the Health Sciences

Course Subject Code
MATH

Course Number
120

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Develops the mathematical and computational skills necessary to apply mathematical techniques to problems in the health sciences. Topics include fundamental concepts of algebra, geometry, probability and statistics, measurements, functions, exponential and logarithmic functions, systems of equations and data fitting.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

All of the following requirements

Fulfill ALL of the following requirements:

A minimum test score of '3.4' on Test HSGPA

A minimum test score of '3.4' on Test HSGPA

AND

A minimum test score of '9' on Test CMPT_2

A minimum test score of '9' on Test CMPT_2

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum test score of '9' on Test CMPT

A minimum test score of '9' on Test CMPT

OR

A minimum test score of '19' on Test A02

A minimum test score of '19' on Test A02

OR

A minimum test score of '510' on Test S02

A minimum test score of '510' on Test S02

OR

A minimum test score of '46' on Test CPLALK

A minimum test score of '46' on Test CPLALK

Additional Comments:

MATH120A - Math for Hlth Sci w/Recitation

General

Course Subject Code
MATH

Course Number
120A

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Develops the mathematical and computational skills necessary to apply mathematical techniques to problems in the health sciences. Topics include fundamental concepts of algebra, geometry, probability and statistics, measurements, functions, exponential and logarithmic functions, systems of equations and data fitting. This includes a 1-credit recitation aimed at providing just-in-time review of concepts in support of the content in MAT120, some of which may include solving equations, unit conversions, basic statistics, and functions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

MATH120B - Recitation for MAT120

General

Course Long Title
Recitation for MAT120

Course Subject Code
MATH

Course Number
120B

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
This is a 1-credit recitation aimed at providing just-in-time review of mathematical concepts in support of the content in MAT 120. This course must be taken with MAT120.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

MATH130 - Finite Mathematics

General

Course Subject Code
MATH

Course Number
130

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents an introduction to binary numbers, hexadecimal numbers, logic, counting techniques, sets, probability, sequences, and finite summations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

All of the following requirements

Fulfill ALL of the following requirements:

A minimum test score of '3.4' on Test HSGPA

A minimum test score of '3.4' on Test HSGPA

AND

A minimum test score of '9' on Test CMPT_2

A minimum test score of '9' on Test CMPT_2

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum test score of '9' on Test CMPT

A minimum test score of '9' on Test CMPT

OR

A minimum test score of '46' on Test CPLALK

A minimum test score of '46' on Test CPLALK

OR

A minimum test score of '19' on Test A02

A minimum test score of '19' on Test A02

OR

A minimum test score of '510' on Test S02

A minimum test score of '510' on Test S02

Additional Comments:

MATH130A - Finite Math w/Recitation

General

Course Subject Code
MATH

Course Number
130A

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents an introduction to binary numbers, hexadecimal numbers, logic, counting techniques, sets, probability, sequences, and finite summations. This includes a 1-credit recitation aimed at providing just-in-time review of algebraic concepts in support of the content in MAT130.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

MATH140 - Precalculus

General

Course Subject Code
MATH

Course Number
140

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
A study of the concept of functions and several elementary algebraic functions and relations. The contents include properties and graphs of polynomial, exponential, logarithmic, trigonometric, and inverse functions, along with their applications. The material is treated with emphasis on both the development of concepts as well as the essential techniques needed for the study of calculus and the related quantitative natural sciences.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MATH118

Earn a minimum grade (UG) of D- in the following:

- MATH118 - College Algebra

OR

A minimum test score of '61' on Test CPLALK

A minimum test score of '61' on Test CPLALK

OR

A minimum grade of 'D-' in Course MA1128

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA109

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MATH118A

Earn a minimum grade (UG) of D- in the following:

- MATH118A - College Algebra w/Recitation

Additional Comments:

MATH150 - Essentials of Calculus

General

Course Subject Code
MATH

Course Number
150

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents the basic concepts of elementary calculus in a non-rigorous approach for students who are not mathematics majors. Pertinent topics in the real number system, analytic geometry, functions, and limits prepare the student for the study of the basic techniques of applications of differentiation and integration. The course is not for chemistry, mathematics, or physics majors. Students without sufficient algebra background should take MAT118 or MAT118A prior to taking this course.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MATH118

Earn a minimum grade (UG) of D- in the following:

- MATH118 - College Algebra

OR

A minimum test score of '61' on Test CPLALK

A minimum test score of '61' on Test CPLALK

OR

A minimum grade of 'D-' in Course MA1128

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA109

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MATH118A

Earn a minimum grade (UG) of D- in the following:

- MATH118A - College Algebra w/Recitation

Additional Comments:

MATH160 - Calculus 1

General

Course Subject Code
MATH

Course Number
160

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents differentiation of algebraic and transcendental functions of a single variable, with applications, and the beginnings of integration. It is the first in the sequence of three calculus courses designed for students majoring in mathematics and other disciplines that require calculus.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MATH140

Earn a minimum grade (UG) of D- in the following:

- MATH140 - Precalculus

OR

A minimum grade of 'D-' in Course MA1165

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MAT113

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA113

Earn a minimum grade (UG) of D- in the following:

OR

A minimum test score of '76' on Test CPLALK

A minimum test score of '76' on Test CPLALK

Additional Comments:

MATH170 - Calculus 2

General

Course Subject Code
MATH

Course Number
170

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents the integral calculus of functions of a single variable, sequences, series, and applications. It is the second in the sequence of three calculus courses designed for students majoring in mathematics and other disciplines that require calculus.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MATH160

Earn a minimum grade (UG) of D- in the following:

- MATH160 - Calculus 1

OR

A minimum grade of 'D-' in Course MAT141

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA2231

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA125

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MATH199 - Mathematics Transfer

General

Course Subject Code
MATH

Course Number
199

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MATH220 - History of Mathematics

General

Course Long Title
History of Mathematics

Course Subject Code
MATH

Course Number
220

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents the development of some major mathematical achievements throughout history. The course addresses both how mathematics has been developed throughout history and under what conditions it was developed. Emphasis is placed on great mathematicians, their contributions, and their methods of reasoning, including the contributions of underrepresented groups and diverse cultures. It is designed for math and math education majors, but it is suitable for students in any major.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MATH170
Type
Prerequisite

A minimum grade of 'D-' in Course MATH170

Earn a minimum grade (UG) of D- in the following:

- MATH170 - Calculus 2

Additional Comments:

MATH230 - Discrete Structures

General

Course Subject Code
MATH

Course Number
230

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents an introduction to the language of mathematics, symbolic logic, modular arithmetic, combinatorics, graphs, and ciphers. This course will discuss how these structures relate to the field of digital forensics with emphasis on students being able to express clearly the ideas of discrete mathematics and logically explain solutions. Prerequisites: MATH 130 - Finite Math and MATH 141 - Introduction to Statistics.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MATH130

Earn a minimum grade (UG) of D- in the following:

- MATH130 - Finite Mathematics

OR

A minimum grade of 'D-' in Course MAT107

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA141

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA1125

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course STAT141

Earn a minimum grade (UG) of D- in the following:

- STAT141 - Introduction to Statistics

OR

A minimum grade of 'D-' in Course MA111

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MATH250 - Discrete Mathematics

General

Course Subject Code
MATH

Course Number
250

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the language of mathematics and proof, symbolic logic, set theory, relations, functions, combinatorics, and mathematical induction for students majoring in mathematics or computer science. Prerequisites: MATH 160 - Calculus 1.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MATH160

Earn a minimum grade (UG) of D- in the following:

- MATH160 - Calculus 1

OR

A minimum grade of 'D-' in Course MAT141

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA2231

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA125

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MATH260 - College Geometry

General

Course Subject Code
MATH

Course Number
260

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents elementary geometry from an advanced standpoint using axiomatic, intuitive, analytic, and vector approaches. This course develops the skills of problem solving and precise thinking, and also prepares the student to teach geometry in a high school curriculum. Topics include incidence in the plane and in space, congruence, similarity, and properties of circles, polygons and spheres.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MATH250

Earn a minimum grade (UG) of D- in the following:

- MATH250 - Discrete Mathematics

OR

A minimum grade of 'D-' in Course MAT205

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA3260

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA185

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MATH270 - Calculus 3

General

Course Subject Code
MATH

Course Number
270

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Examines three-dimensional analytic geometry and vectors, vector-valued functions, vector calculus, partial derivatives, multiple integrals, Green's theorem, Stokes' theorem and their applications. The course is designed for students majoring in mathematics and other disciplines that require calculus. The third in a three-semester calculus sequence, this course examines differentiation and integration of vector-valued functions and functions of several variables.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MATH170

Earn a minimum grade (UG) of D- in the following:

- MATH170 - Calculus 2

OR

A minimum grade of 'D-' in Course MA2232

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA126

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MATH299 - Mathematics Transfer

General

Course Subject Code
MATH

Course Number
299

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MATH340 - Linear Algebra

General

Course Subject Code
MATH

Course Number
340

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Studies linear systems from applied and theoretical points of view. The contents include systems of equations, matrix properties and equations, determinants, vector spaces including: column, row, and null spaces, eigenvalues and eigenspaces, and linear transformations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MATH250
Type
Prerequisite

A minimum grade of 'D-' in Course MATH250

Earn a minimum grade (UG) of D- in the following:

- MATH250 - Discrete Mathematics

Additional Comments:

MATH350 - An Introduction to Combinatorics and Graph Theory

General

Course Long Title
An Introduction to Combinatorics and Graph Theory

Course Subject Code
MATH

Course Number
350

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents an in-depth introduction to enumeration, discrete structures, and graphs. Topics include permutations, combinations, inclusion-exclusion, generating functions, graph structures, vulnerability, circuits, and trees.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MATH250
Type
Prerequisite

A minimum grade of 'D-' in Course MATH250

Earn a minimum grade (UG) of D- in the following:

- MATH250 - Discrete Mathematics

Additional Comments:

MATH355 - Coding Theory & Cryptology

General

Course Subject Code
MATH

Course Number
355

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents a mathematical approach to codes, ciphers and computer and network security. Course topics include security codes, coding for efficiency in computer storage, and error-correcting codes. Students will be required to complete a course project that includes a presentation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MATH250

Earn a minimum grade (UG) of D- in the following:

- MATH250 - Discrete Mathematics

OR

A minimum grade of 'D-' in Course MAT205

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA3260

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA185

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MATH360 - Modern Geometry

General

Course Subject Code
MATH

Course Number
360

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents non-Euclidean geometries and their development from postulate systems, and an introduction to modern developments in geometry. This course will develop the students' understanding of geometric concepts and expose them to the rigors of proof necessary in today's mathematics. The content of the course will also include the history and applications of modern geometry.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MATH250
Type
Prerequisite

A minimum grade of 'D-' in Course MATH250

Earn a minimum grade (UG) of D- in the following:

- MATH250 - Discrete Mathematics

Additional Comments:

MATH370 - Differential Equations

General

Course Long Title
Differential Equations

Course Subject Code
MATH

Course Number
370

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Studies elementary ordinary differential equations, higher-order differential equations, some numerical methods of solution, non-homogeneous equations, and Laplace transforms. Applications of these concepts in science and engineering will be considered. The course is intended for mathematics, science, and engineering majors.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MATH170
Type
Prerequisite

A minimum grade of 'D-' in Course MATH170

Earn a minimum grade (UG) of D- in the following:

- MATH170 - Calculus 2

Additional Comments:

MATH380 - Number Theory

General

Course Subject Code
MATH

Course Number
380

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents the basics of elementary number theory. Topics include the Euclidean algorithm, divisibility, congruences and modular arithmetic, primes, number-theoretic functions, and Diophantine equations. Emphasis is placed on making mathematical conjectures and verifying or disproving them, and on writing efficient and mathematically correct proofs. The course is intended for mathematics majors.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MATH170
Type
Prerequisite

A minimum grade of 'D-' in Course MATH170

Earn a minimum grade (UG) of D- in the following:

- MATH170 - Calculus 2

Additional Comments:

A minimum grade of 'D-' in Course MATH250
Type
Prerequisite

A minimum grade of 'D-' in Course MATH250

Earn a minimum grade (UG) of D- in the following:

- MATH250 - Discrete Mathematics

Additional Comments:

MATH399 - Mathematics Transfer

General

Course Subject Code
MATH

Course Number
399

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MATH401 - Financial Math Actuarial Sci

General

Course Subject Code
MATH

Course Number
401

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents mathematical models in financial mathematics and interest theory, and how these concepts are applied in calculating present and accumulated values for various streams of cash flows as a basis for use in reserving, valuation, pricing, asset/liability management, investment income, capital budgeting, and valuing contingent cash flows. Financial instruments, including derivatives, and the concept of no-arbitrage are covered. This course covers materials for the second actuarial exam, Exam 2 ? Financial Mathematics (FM).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MATH170
Type
Prerequisite

A minimum grade of 'D-' in Course MATH170

Earn a minimum grade (UG) of D- in the following:

- MATH170 - Calculus 2

Additional Comments:

MATH402 - Probability Theory Act Sci

General

Course Subject Code
MATH

Course Number
402

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents the rigorous mathematics of probability theory. There is a thorough treatment of discrete and continuous random variables, both univariate and multivariate, including traditionally discussed examples (including Binomial, Negative Binomial, Poisson, Normal, Gamma), properties of expected value, statistical independence, moment generating functions, and transformations of random variables. This course covers materials for the actuarial exam P (Probability).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MATH270
Type
Prerequisite

A minimum grade of 'D-' in Course MATH270

Earn a minimum grade (UG) of D- in the following:

- MATH270 - Calculus 3

Additional Comments:

MATH410 - Mathematical Modeling

General

Course Subject Code
MATH

Course Number
410

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents a synthesis of mathematical methods utilized to model and solve real-world problems. The emphasis is on developing models that provide the means to analyze and answer questions posed in practical settings. Students will learn a problem-solving approach toward applied problems in optimization, dynamical systems, and stochastic processes. The course is intended for students in mathematics, statistics, and data science.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course STAT241

Earn a minimum grade (UG) of D- in the following:
- STAT241 - Probability and Statistics

OR

A minimum grade of 'D-' in Course CMSC120

Earn a minimum grade (UG) of D- in the following:
- CMSC120 - Object-Oriented Program Java

Additional Comments:

A minimum grade of 'D-' in Course CMSC115
Type
Prerequisite

A minimum grade of 'D-' in Course CMSC115

Earn a minimum grade (UG) of D- in the following:

- CMSC115 - Python Programming

Additional Comments:

A minimum grade of 'D-' in Course MATH340

Type

Prerequisite

A minimum grade of 'D-' in Course MATH340

Earn a minimum grade (UG) of D- in the following:

- MATH340 - Linear Algebra

Additional Comments:

MATH440 - Theory of Computation

General

Course Subject Code
MATH

Course Number
440

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents an introduction to automata, formal languages computability, and computational complexity. Topics include finite automata, pushdown automata, context-free grammars, Turing machines, and algorithmically unsolvable and computationally intractable problems. The course is intended for students interested in the mathematical foundations of computer science theory.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MATH250

Earn a minimum grade (UG) of D- in the following:

- MATH250 - Discrete Mathematics

OR

A minimum grade of 'D-' in Course CMSC120

Earn a minimum grade (UG) of D- in the following:

- CMSC120 - Object-Oriented Program Java

Additional Comments:

A minimum grade of 'D-' in Course CMSC115
Type
Prerequisite

A minimum grade of 'D-' in Course CMSC115

Earn a minimum grade (UG) of D- in the following:

- CMSC115 - Python Programming

Additional Comments:

MATH480 - Abstract Algebra 1

General

Course Subject Code
MATH

Course Number
480

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Provides an introduction to the language and methods of abstract mathematics. Topics included are: sets, relations, functions, groups, rings and fields. Emphasis is on the elementary theory of groups. The course is intended for mathematics and secondary education/mathematics majors.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MATH250
Type
Prerequisite

A minimum grade of 'D-' in Course MATH250

Earn a minimum grade (UG) of D- in the following:

- MATH250 - Discrete Mathematics

Additional Comments:

MATH482 - Real Analysis 1

General

Course Subject Code
MATH

Course Number
482

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents a rigorous treatment of the calculus of functions of a single real variable. The course is designed to fill the gaps left in the development of calculus as it is presented in the elementary courses. Topics include an introduction to the topology of the real line and the rigorous development of the concepts of limit, continuity, derivative, and integral.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MATH270

Earn a minimum grade (UG) of D- in the following:

- MATH270 - Calculus 3

OR

A minimum grade of 'D-' in Course MAT205

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA3260

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA185

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MATH250

Earn a minimum grade (UG) of D- in the following:

- MATH250 - Discrete Mathematics

OR

A minimum grade of 'D-' in Course MA243

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA2233

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MATH484 - Partial Differential Equations

General

Course Long Title
Partial Differential Equations

Course Subject Code
MATH

Course Number
484

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Provides a broad overview of partial differential equations, exploring various methods of solution. The topic of boundary value problems will be developed in parallel. The course will equip students who have already completed an introductory course in ordinary differential equations with the tools required to pursue more advanced coursework in mathematics, engineering and the physical sciences.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MATH370
Type
Prerequisite

A minimum grade of 'D-' in Course MATH370

Earn a minimum grade (UG) of D- in the following:

- MATH370 - Differential Equations

Additional Comments:

MATH486 - Complex Variables

General

Course Subject Code
MATH

Course Number
486

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Exposes students to a rigorous treatment of complex numbers and an introduction to the theory of functions of a complex variable. Central topics are the complex number system, analytic functions, harmonic functions, and conformal mappings. Additional topics may include power series, contour integration, Cauchy's formula, and applications.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MATH270
Type
Prerequisite

A minimum grade of 'D-' in Course MATH270

Earn a minimum grade (UG) of D- in the following:

- MATH270 - Calculus 3

Additional Comments:

MATH488 - Intro to Topology

General

Course Subject Code
MATH

Course Number
488

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Introduces metric spaces; topological spaces; functions and continuity on topological spaces; and the related concepts of compactness, connectedness, and completeness. Optional topics may include homotopy and fundamental groups as well as homology. This course is intended for students in mathematics who wish to pursue research or attend graduate school.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MATH480
Type
Prerequisite

A minimum grade of 'D-' in Course MATH480

Earn a minimum grade (UG) of D- in the following:

- MATH480 - Abstract Algebra 1

Additional Comments:

A minimum grade of 'D-' in Course MATH482
Type
Prerequisite

A minimum grade of 'D-' in Course MATH482

Earn a minimum grade (UG) of D- in the following:

- MATH482 - Real Analysis 1

Additional Comments:

MATH490 - Abstract Algebra 2

General

Course Subject Code
MATH

Course Number
490

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Provides additional studies in the language and methods of abstract mathematics, building on the material from Abstract Algebra 1. Topics included are groups, rings, and fields.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MATH480
Type
Prerequisite

A minimum grade of 'D-' in Course MATH480

Earn a minimum grade (UG) of D- in the following:

- MATH480 - Abstract Algebra 1

Additional Comments:

MATH492 - Real Analysis 2

General

Course Subject Code
MATH

Course Number
492

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Provides additional explorations in the treatment of the calculus of functions of a single real variable. The course may focus on advanced calculus topics or on abstract analysis. The course is intended to prepare students who will go on to graduate coursework in measure theory, functional analysis, operator theory and other topics related to analysis.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MATH482
Type
Prerequisite

A minimum grade of 'D-' in Course MATH482

Earn a minimum grade (UG) of D- in the following:

- MATH482 - Real Analysis 1

Additional Comments:

MATH493 - Independent Study

General

Course Subject Code
MATH

Course Number
493

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Focuses upon an area of mathematics mutually agreed upon by the student and the instructor. Emphasizes individual scholarly activity of the highly motivated student.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
3

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
3

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
1

Other Hours Max
3

Other Hours Operator
TO

MATH499 - Honors Independent Study

General

Course Long Title
Honors Independent Study

Course Subject Code
MATH

Course Number
499

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Focuses upon an area of mathematics mutually agreed upon by the student and the instructor. Emphasizes individual scholarly activity of the highly motivated student. This course is for students in the honors program and is more in-depth than the non-honors independent study.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
3

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
3

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
1

Lecture Hours Max
3

Lecture Hours Operator
TO

MBA500 - MBA Outcomes Assessment

General

Course Long Title
MBA Outcomes Assessment

Course Subject Code
MBA

Course Number
500

Department
ZCOB

Academic Level (Course Level)
Graduate

Course Description
The MBA Outcomes Assessment course is a zero-credit course. This course documents the College of Business' outcomes assessment policies #4310 for all MBA students. This policy states that all students enrolled in degree programs in the College of Business are required to fully and cooperatively participate in the outcome assessment activities of the College of Business or its departments. MBA 500 course will consist of two outcomes assessment exams; an entrance exam, which will be administered when students enter the MBA Program, and an exit exam, when students apply for graduation. Student participation in outcomes assessment activities supports compliance with AACSB accreditation standards. The results are collected and used for assessment purposes only.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lecture Hours

Lecture Hours Min
0

MBA592 - MBA Practicum

General

Course Long Title
MBA Practicum

Course Subject Code
MBA

Course Number
592

Department
ZCOB

Academic Level (Course Level)
Graduate

Course Description
Creates an applied learning experience that integrates and expands upon the knowledge learned in the MBA Program. This core course serves as an experiential learning experience and will include either (a) an applied business report, (b) an approved internship, (c) a research paper, or (d) participation in a graduate practicum-approved course. Students are responsible for a written proposal, a final written report/paper of professional quality, and an oral presentation to relevant stakeholders. Graduate students should begin the practicum process at least the semester before they intend to take the course.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MEDJ110 - Introduction to Mass Communications

General

Course Long Title
Introduction to Mass Communications

Course Subject Code
MEDJ

Course Number
110

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the development of media in all its forms including television, film, music, social media, video games, print, and more. Explores popular culture as the dominant persuasive influence and the diversity of the human experience as manifested in media to better understand the relationship between media, diversity and social justice.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MEDJ120 - Introduction to Emergent Media

General

Course Long Title
Introduction to Emergent Media

Course Subject Code
MEDJ

Course Number
120

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Explores the history and foundational principles of emerging media, develops students' media and information literacy knowledge, and prepares them for an expanding technological society. Students will identify and explain media messages through their parts and their relation to each other and demonstrate an understanding of the concepts based on media analysis. The student will apply the media concept to a case or issue and determine its significance, value, and implications.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MEDJ190 - Writing for the Mass Media

General

Course Subject Code
MEDJ

Course Number
190

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to common writing genres within the field of mass media. Students will produce a variety of short-form writing pieces, with a focus on proper structure, grammar, word choices, and other conventions of media writing. This is a foundational writing course for Media and Journalism majors, preparing students for more advanced writing later in the program.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

OR

A minimum grade of 'D-' in Course HNR102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENGH101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG1112

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG100

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MEDJ199 - Media & Journalism Transfer

General

Course Subject Code
MEDJ

Course Number
199

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MEDJ210 - Cinema Appreciation

General

Course Subject Code
MEDJ

Course Number
210

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Examines film form, theory and criticism to help bring about a better understanding and greater appreciation of the motion picture/film industry. This course also strives to enhance both the cultural awareness and the visual appreciation required in the consumption of our modern media.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MEDJ220 - Introduction to Multimedia

General

Course Long Title
Introduction to Multimedia

Course Subject Code
MEDJ

Course Number
220

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the world of online multimedia. The primary emphasis is the design and development of websites, implementing digital technologies to craft messages for online audiences using contemporary design standards. This course is an elective for students majoring in Media and Journalism and can be used for the Emergent Media minor and certificate.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MEDJ221 - Social Media & Podcasting

General

Course Long Title
Social Media & Podcasting

Course Subject Code
MEDJ

Course Number
221

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to social media and podcasting/videocast theory, technologies, and techniques. The class will explore the role of social media and podcasting/ videocasting in contemporary life by producing multiple podcasts/videocasts focusing on oral communication techniques such as organizing text to convey a central message, supporting concepts through in-depth explanations, and delivering the presentation with posture, gestures, eye contact, and the use of the voice to enhance the effectiveness of the oral presentation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MEDJ222 - Introduction to Visual Communications

General

Course Long Title
Introduction to Visual Communications

Course Subject Code
MEDJ

Course Number
222

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to diverse visual communication messages and development formats from the mass communication perspective. Students will utilize contemporary visual communication technologies to design, develop, and create effective visual communication messages.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MEDJ240 - News & Democracy

General

Course Long Title
News & Democracy

Course Subject Code
MEDJ

Course Number
240

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Explores the role of news journalism in the United States to help students become more critical news consumers and responsible, informed citizens. Introduces students to the history of news journalism, the responsibilities placed upon news organizations in a democracy, and the role of First Amendment protections in society. Students analyze tools journalists use to address collective issues, and explore how consumers can responsibly use news media to become better informed and engaged in their communities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

OR

A minimum grade of 'D-' in Course HNR102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENGH101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG1112

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG100

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MEDJ241 - Multimedia Journalism

General

Course Subject Code
MEDJ

Course Number
241

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the evolving world of multimedia journalism. Students learn how to write and publish stories for digital audiences using diverse multimedia tools and software. Students expand their skills in newswriting, interviewing, research, copyediting, and multimedia production. This course is an elective for students majoring in Media and Journalism.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MEDJ240

Earn a minimum grade (UG) of D- in the following:

- MEDJ240 - News & Democracy

OR

A minimum grade of 'D-' in Course MDJ230

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MEDJ250 - Public Relations Theory and Practice

General

Course Long Title
Public Relations Theory and Practice

Course Subject Code
MEDJ

Course Number
250

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Course addresses responsible citizenship by exploring freedom of information in a democratic society with a focus on the discipline of public relations in social, economic, and political circumstances. Students gain understanding of community formation, the role of the media in public opinion, and societal collaboration through public relations approaches. Participants explore the public relations discipline?s role in advocacy for individual and collective rights, analyzing the role of public relations in relationship building, activism and formation of public opinion.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MEDJ270 - Digital Video Production

General

Course Subject Code
MEDJ

Course Number
270

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
This course introduces students to the basic techniques and tools of video production. Students will learn the fundamentals of visual framing and camera composition, the production process including script writing, storyboarding, lighting, audio, graphics, and post-production editing. In addition to developing original video content for various media, students will direct and produce a studio-based television program. This course is required for students in the Media and Journalism program.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MEDJ298 - Practicum

General

Course Subject Code
MEDJ

Course Number
298

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Participate in hands-on experiential learning with a campus media organization or related activity associated with the Department of Media and Journalism. The purpose is to help students gain a better understanding of media production and to help students prepare for future internships and career opportunities. Students may enroll in the course three (3) times. Minimum of 40 hours of work throughout the semester with campus media.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

Other Hours

Other Hours Min
1

MEDJ299 - Media and Journalism Transfer

General

Course Subject Code
MEDJ

Course Number
299

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MEDJ310 - Sport, Media & Society

General

Course Long Title
Sport, Media & Society

Course Subject Code
MEDJ

Course Number
310

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Studies the intersection of sports, society and the media by exploring historical and contemporary issues that shape our ideas, perspectives, and assumptions about our own culture as well as the rest of the world. As sports content is ubiquitous, its reach into commerce, education, civic life, and social justice will all be examined. Course may be offered face-to-face or online. Prerequisites: 60 credits or permission of the department.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MEDJ315 - Media Programming & Mgmt

General

Course Subject Code
MEDJ

Course Number
315

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Provides detailed insight into how various media industries operate. Deals with two separate but related facets of the media industry: programming (the purposeful arrangement of media content) and management (the inner workings of media businesses and economic principles that govern them). At the conclusion of this course, students will understand how these concepts have evolved and continue to evolve throughout an ever-changing media landscape.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MEDJ320 - Social Media Analytics

General

Course Subject Code
MEDJ

Course Number
320

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Explores the role of systematic data analysis for decision making in media and strategic communication. Students will learn principles and practices of online data analytics and data visualization. Students will use major analytics tools and platforms for websites, search engines, and social media. This course is an elective for students majoring in Media and Journalism and can be used for the Emergent Media minor and certificate.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MEDJ340 - Advanced News Journalism

General

Course Subject Code
MEDJ

Course Number
340

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Advances students' knowledge and skills in news gathering and news writing, and prepares students to produce news journalism with greater depth. Students develop advanced techniques of source building, interviewing, journalistic research, and writing for print and digital audiences. Introduces students to beat journalism, enterprise reporting, investigative techniques, and applying journalism ethics and standards to edit news content. This course is an elective for Media and Journalism majors.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MEDJ240
Type
Prerequisite

A minimum grade of 'D-' in Course MEDJ240

Earn a minimum grade (UG) of D- in the following:

- MEDJ240 - News & Democracy

Additional Comments:

MEDJ342 - Storytelling for Journalism

General

Course Subject Code
MEDJ

Course Number
342

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to narrative storytelling for print and digital media. Students learn to construct compelling, fact-based stories using journalistic methods of research, writing, and multimedia delivery. Explores various feature story forms, including personality profiles, human-interest stories, historical features, and news features. Students strengthen skills in interviewing, information-gathering, and narrative writing methods. This course is an elective for students majoring in Media and Journalism.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MEDJ240

Earn a minimum grade (UG) of D- in the following:

- MEDJ240 - News & Democracy

OR

A minimum grade of 'D-' in Course MDJ241

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements

Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MEDJ241

Earn a minimum grade (UG) of D- in the following:

- MEDJ241 - Multimedia Journalism

OR

A minimum grade of 'D-' in Course MDJ230

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MEDJ350 - Public Relations Tactics

General

Course Subject Code
MEDJ

Course Number
350

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the creation of research-based, strategically driven public relations tactics used in various contemporary public relations efforts. Students will prepare written, spoken, visual, digital, and special event tactics to address communication strategic objectives in the areas of building awareness, creating a brand image, and achieving measurable results. Students work with real-world accounts.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MEDJ250

Earn a minimum grade (UG) of D- in the following:

- MEDJ250 - Public Relations Theory and Practice

OR

A minimum grade of 'D-' in Course MDJ251

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COMM333

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COMM2210

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MEDJ351 - Writing for Public Relations

General

Course Subject Code
MEDJ

Course Number
351

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Prepares students to write various public relations material to enhance their skill in written communication. Emphasis is placed on audience analysis, strategy, message design, and communication channels. Students will produce public relations material for digital and traditional media. This course is an elective for students majoring in Media and Journalism and can be used for the Public Relations minor.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MEDJ250

Earn a minimum grade (UG) of D- in the following:

- MEDJ250 - Public Relations Theory and Practice

OR

A minimum grade of 'D-' in Course MDJ251

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COMM333

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COMM2210

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MEDJ352 - Strategic Communications

General

Course Subject Code
MEDJ

Course Number
352

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Examines the fundamental theories, concepts, and applications of strategic communication. Students learn the strategic communication process with an emphasis on integrated marketing communication. Areas of study include public relations, advertising, marketing, sales, media planning, brand strategy, digital marketing, and social media. This course is an elective for students majoring in Media and Journalism or for the Public Relations minor.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MEDJ250
Type
Prerequisite

A minimum grade of 'D-' in Course MEDJ250

Earn a minimum grade (UG) of D- in the following:

- MEDJ250 - Public Relations Theory and Practice

Additional Comments:

MEDJ370 - Advanced Video Production

General

Course Subject Code
MEDJ

Course Number
370

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Specializes in advanced video production techniques, aesthetic topics, technical training, and practical project management. In addition to developing original video content for a variety of media, students will work with a campus organization to design, develop, and produce a client-based video project. This course satisfies an elective requirement in the Media and Journalism program.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MEDJ270

Earn a minimum grade (UG) of D- in the following:

- MEDJ270 - Digital Video Production

OR

A minimum grade of 'D-' in Course MDJ270

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM3301

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM315

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MEDJ371 - Digital Video Editing

General

Course Subject Code
MEDJ

Course Number
371

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the art of video post-production. Techniques and tools along with theory and practice of various editing styles will be explored in order to gain a better understanding of how stories are constructed during this phase of the video production process. This course is an elective for students majoring in Media and Journalism.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MEDJ270

Earn a minimum grade (UG) of D- in the following:

- MEDJ270 - Digital Video Production

OR

A minimum grade of 'D-' in Course MDJ270

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM3301

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM315

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MEDJ372 - Audio Storytelling

General

Course Subject Code
MEDJ

Course Number
372

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Explores the art of crafting audio narratives for a variety of digital media outlets. Students will produce a variety of audio productions such as soundscapes, commercials, and fiction narratives using voice, sound effects, and professionally mixed music.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MEDJ270
Type
Prerequisite

A minimum grade of 'D-' in Course MEDJ270

Earn a minimum grade (UG) of D- in the following:

- MEDJ270 - Digital Video Production

Additional Comments:

MEDJ373 - Visual Storytelling

General

Course Subject Code
MEDJ

Course Number
373

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Explores media production techniques that enhance story and emotion through cinematography, camera angles and movement, color theory, sound, and lens choice. Students will examine effective aesthetic implementations from media productions within the popular culture while learning aesthetic principles and terminology of the media industry.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MEDJ270

Earn a minimum grade (UG) of D- in the following:

- MEDJ270 - Digital Video Production

OR

A minimum grade of 'D-' in Course MDJ270

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM3301

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM315

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MEDJ390 - Media Law & Ethics

General

Course Subject Code
MEDJ

Course Number
390

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
This course introduces students to mass media law and the American legal system. The primary legal emphasis for this course focuses on the First Amendment, government censorship, defamation, intellectual property, and broadcast regulation. Additional emphasis is placed on understanding the major ethical frameworks, and the relationship between law and ethics.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MEDJ391 - Research Methods in Mass Comm

General

Course Subject Code
MEDJ

Course Number
391

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Experience using research to uncover answers in successfully planning, monitoring, and evaluating communication campaigns for various clients and industries. This course is designed to provide students with hands-on experience collecting, interpreting, evaluating, and reporting research. Students will become familiar with conducting research utilizing essential research methods in analyzing data. Students will find that understanding research is necessary for disseminating information to the internal and external public.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MEDJ399 - Media and Journalism Transfer

General

Course Subject Code
MEDJ

Course Number
399

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MEDJ410 - Media & Culture

General

Course Subject Code
MEDJ

Course Number
410

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
An examination of issues concerning access and representation in the mass media. Of central interest are the practices of the media industries and their relationships with social change coalitions concerned about media representations of cultural identity including gender, race, and class.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MEDJ420 - Emergent Media Workshop

General

Course Long Title
Emergent Media Workshop

Course Subject Code
MEDJ

Course Number
420

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Understand the verse aspects of emergent media. Students will explore economic, psychological, social, and regulatory aspects of human-computer interaction (HCI) and computer-mediated communication (CMC). Theories and empirical cases from communication, psychology, and audience behavior will be studied to explore social responses to communication technologies, uses and effects of unique technical features such as interactivity, and the broad social-psychological consequences of digital media use.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MEDJ440 - Journalism Workshop

General

Course Subject Code
MEDJ

Course Number
440

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Provides instruction in advanced journalism skills and their application to specialized areas such as political/public affairs journalism, sports journalism, and environmental journalism. Provides a flexible learning environment to allow students to pursue individual learning objectives appropriate to their career paths in addition to stated course learning objectives. This course is an elective for students majoring in Media and Journalism.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MEDJ240

Earn a minimum grade (UG) of D- in the following:

- MEDJ240 - News & Democracy

OR

A minimum grade of 'D-' in Course MDJ230

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MEDJ441 - In Print

General

Course Subject Code
MEDJ

Course Number
441

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Provides instruction in the various stages of producing print publications, from concept to final design. Students learn to evaluate audiences, formulate publication mission statements, evaluate content, edit written and visual content, and design various types of print publications. Students learn to use industry-standard software to design front and inside pages. This course is an elective for students majoring in Media and Journalism.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MEDJ240
Type
Prerequisite

A minimum grade of 'D-' in Course MEDJ240

Earn a minimum grade (UG) of D- in the following:

- MEDJ240 - News & Democracy

Additional Comments:

A minimum grade of 'D-' in Course MEDJ340
Type
Prerequisite

A minimum grade of 'D-' in Course MEDJ340

Earn a minimum grade (UG) of D- in the following:

- MEDJ340 - Advanced News Journalism

Additional Comments:

MEDJ450 - Public Relations Workshop

General

Course Subject Code
MEDJ

Course Number
450

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Presents a workshop in public relations where students receive specific instruction in the areas of theory, research, and practice of specific public relations strategies including: Crisis communications, sports public relations, international public relations, public relations for social media, and research methods in public relations. Students develop expertise in creating and managing research-driven, strategic communication campaigns within the various strategies of public relations and gain professional skills. This course is an elective for students majoring in Media and Journalism. Students may enroll in the course more than once as topics are varied by the Media and Journalism Department.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MEDJ250

Earn a minimum grade (UG) of D- in the following:

- MEDJ250 - Public Relations Theory and Practice

OR

A minimum grade of 'D-' in Course MDJ251

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COMM333

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COMM2210

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MEDJ451 - PR Cases & Problems

General

Course Subject Code
MEDJ

Course Number
451

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Studies in-depth and analyzes public relations cases examining the role of public relations professionals in social, economic, political, and environmental contexts. Students learn how to assess the practical and ethical implications of strategic choices thus developing an effective public relations management perspective. This course is an elective for students majoring in Media and Journalism or for the Public Relations minor.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MEDJ250

Earn a minimum grade (UG) of D- in the following:

- MEDJ250 - Public Relations Theory and Practice

OR

A minimum grade of 'D-' in Course MDJ251

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COMM333

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM2210

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MEDJ470 - Media Production Workshop

General

Course Subject Code
MEDJ

Course Number
470

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
A special-topics course involving a rotating set of topics (to be implemented based on instructor area of expertise). The general structure of the workshop exposes students to a specific specialized discipline within the broader field of Media Production. Topics can include (but are not limited to) animation, comedy writing, narrative/cinematic production, and other similar areas of study.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MEDJ370

Earn a minimum grade (UG) of D- in the following:

- MEDJ370 - Advanced Video Production

OR

A minimum grade of 'D-' in Course MDJ370

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM370

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course COM3304

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MEDJ471 - Advanced Video Editing

General

Course Subject Code
MEDJ

Course Number
471

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Presents advanced instruction of video editing techniques for the purposes of advanced visual storytelling with an emphasis on the creation and incorporation of motion graphics into TV production through the use of real-time motion graphics software (Adobe After Effects). The course builds, both technically and aesthetically, upon MASSCOMM 336 which focuses on digital video editing (with Adobe Premiere Pro). This course is an elective for students majoring in Media and Journalism.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MEDJ371

Earn a minimum grade (UG) of D- in the following:

- MEDJ371 - Digital Video Editing

OR

A minimum grade of 'D-' in Course MDJ336

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MEDJ490 - Seminar in Mass Comm

General

Course Subject Code
MEDJ

Course Number
490

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
A seminar program that studies ethical and social problems resulting from the pervasiveness of media and new technologies. Topics may change from semester to semester. Students may repeat seminars, subject to a change in topic and with the approvals of the instructor and department chairperson. This course is an elective for students majoring in Media and Journalism and may substitute for the Capstone requirement. The course is only open to majors. Three hours of lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MEDJ497 - Capstone

General

Course Subject Code
MEDJ

Course Number
497

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on developing necessary strategies that allow students to pursue careers in mass media fields and to determine the student's post-graduation career option. This course Integrates skills and working knowledge from all areas of the program. This course is required for students majoring in Media and Journalism. This course may be offered in person, in a hybrid format or through distance education.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MEDJ498 - Internship

General

Course Subject Code
MEDJ

Course Number
498

Department
Media and Journalism

Academic Level (Course Level)
Undergraduate

Course Description
Gains practical experience in media and communication with a relevant business, non-profit, or other approved organization. Students should complete appropriate courses related to the internship prior to applying. Internships must be approved by the student's advisor, department chairperson, and other relevant personnel before work begins. Internships may be completed on-campus or off-campus, or in face-to-face, hybrid, or remote work settings.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
15

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
3

Other Hours Max
15

Other Hours Operator
TO

MEDJ499 - Media and Journalism Transfer

General

Course Subject Code
MEDJ

Course Number
499

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MEDJ592 - Strategic Comm Practicum

General

Course Subject Code
MEDJ

Course Number
592

Department
Media and Journalism

Academic Level (Course Level)
Graduate

Course Description
Explores multiple aspects of strategic communication for various professional environments giving graduate students knowledge and skills to manage and perform communication roles. The course addresses theoretical frameworks for strategic communication and tactical approaches for print, online and digital communication, offering students both academic learning experience and practical knowledge to apply in respective fields. The course may be offered in person, in a hybrid format or through distance education. The pre-requisite is enrollment in a graduate-level program.?

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MEDT401 - CLINICAL MICROBIOLOGY

General

Course Long Title
CLINICAL MICROBIOLOGY

Course Subject Code
MEDT

Course Number
401

Department
MED

Academic Level (Course Level)
Undergraduate

Course Description
A lecture and laboratory study of bacteria, fungi, parasites and viruses which cause disease in humans, their clinical pathology and related diagnostic laboratory procedures.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Credit Hours Max
10

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
6

Contact Hours Max
10

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
6

Billing Hours Max
10

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
6

Lecture Hours Max
10

Lecture Hours Operator
TO

MEDT402 - Clinical Hematology/Coagulation

General

Course Long Title
Clinical Hematology/Coagulation

Course Subject Code
MEDT

Course Number
402

Department
MED

Academic Level (Course Level)
Undergraduate

Course Description
A lecture and laboratory study of hematopoesis and blood coagulation. Students acquire an understanding of the theory of hematological tests, skills in the performance of these tests, knowledge of blood disorders and insight into the significance of test results.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Credit Hours Max
10

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
6

Contact Hours Max
10

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
6

Billing Hours Max
10

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
6

Lecture Hours Max
10

Lecture Hours Operator
TO

MEDT403 - Clinical Chemistry Medical Technology

General

Course Long Title
Clinical Chemistry Medical Technology

Course Subject Code
MEDT

Course Number
403

Department
MED

Academic Level (Course Level)
Undergraduate

Course Description
Lecture and laboratory study of enzymes, carbohydrates, lipids, proteins, nitrogenous end products, electrolytes, acid-base balance, body fluids, toxicology, endocrinology and urinalysis. Lecture series includes anatomy, physiology, methods of analysis and clinical significance of each biochemical determination. Laboratory study includes standardization and quality control of procedures using spectrophotometry, chromatography, electrophoresis and automated techniques.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Credit Hours Max
10

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
6

Contact Hours Max
10

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
6

Billing Hours Max
10

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
6

Lecture Hours Max
10

Lecture Hours Operator
TO

MEDT404 - Clinical Immunohematology

General

Course Long Title
Clinical Immunohematology

Course Subject Code
MEDT

Course Number
404

Department
MED

Academic Level (Course Level)
Undergraduate

Course Description
Lecture and laboratory study of blood groups, genetics, antigens and antibodies and their interaction as related to safe transfusion, prediction of immune incompatibilities and probability of parentage. Donor collection, processing, blood component preparation and therapy also studied.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
6

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
3

Lecture Hours Max
6

Lecture Hours Operator
TO

MEDT405 - Clinical Immunology/Serology

General

Course Long Title
Clinical Immunology/Serology

Course Subject Code
MEDT

Course Number
405

Department
MED

Academic Level (Course Level)
Undergraduate

Course Description
Lecture and laboratory study of immunological concepts and theory and their relation to serologic reactions and clinical interpretations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Credit Hours Max
4

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
2

Contact Hours Max
4

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
2

Billing Hours Max
4

Billing Hours Operator
TO

Lab Hours

Lab Hours Min
2

Lab Hours Max
4

Lab Hours Operator
TO

MEDT406 - Clinical Seminar

General

Course Long Title
Clinical Seminar

Course Subject Code
MEDT

Course Number
406

Department
MED

Academic Level (Course Level)
Undergraduate

Course Description
Covers courses not included above, such as orientation, laboratory management, education, clinical microscopy and/or areas unique to the individual hospital program.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
6

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
1

Lecture Hours Max
6

Lecture Hours Operator
TO

MGMT130 - Intro to Sport Management

General

Course Subject Code
MGMT

Course Number
130

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
???Provides an overview of the field of sport management. Students will be introduced to content areas required in a sport management core program. Students will explore career opportunities in industry along with career preparation. ??

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT199 - Management Transfer

General

Course Subject Code
MGMT

Course Number
199

Department
Management

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MGMT230 - Contemporary Issues and Problems in Sport Management

General

Course Long Title
Contemporary Issues and Problems in Sport Management

Course Subject Code
MGMT

Course Number
230

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Outlines contemporary issues and problems in the field of sport management. Students will research, discuss and debate current issues. Emphasis will be placed on connecting contemporary issues to the research and theories that underlie them, as well as to practical problem-solving strategies used by sport managers.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT231 - Sport Sales, Sponsorship, and Fundraising

General

Course Long Title
Sport Sales, Sponsorship, and Fundraising

Course Subject Code
MGMT

Course Number
231

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Provides an overview of developing successful sport sponsorship plans, sales, and fundraising efforts. The course will address strategies to increase sponsorship revenues and the effective use of communication skills when selling.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT234 - Grant Writing

General

Course Subject Code
MGMT

Course Number
234

Department
Management

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT280 - Principles of Management

General

Course Long Title
Principles of Management

Course Subject Code
MGMT

Course Number
280

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the fundamentals of the practice of management, including administrative, organizational and behavioral theories. It explores the functions of management and the aspects of the organizational environment.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT299 - Management Transfer

General

Course Subject Code
MGMT

Course Number
299

Department
Management

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MGMT330 - Psychology of Coaching

General

Course Long Title
Psychology of Coaching

Course Subject Code
MGMT

Course Number
330

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Provides a comprehensive overview of the coaching profession and the coach-athlete relationship. Course content is based on relevant research and current accepted practices related to the psychology of coaching as outlined in coaching education and certification programs.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT331 - Evaluation in Sport Mgmt

General

Course Subject Code
MGMT

Course Number
331

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Examines theories, models, and methods of evaluation related to Sport Management. Emphasis is placed on the practical application of the evaluation process on sport organizations, (public and private) programs, and personnel within a sports organization and includes an appraisal of competencies necessary to effectively assess and evaluate organizations and personnel.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT332 - Management and Leadership of Sport

General

Course Long Title
Management and Leadership of Sport

Course Subject Code
MGMT

Course Number
332

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes the sport industry with special emphasis given to the sport manager's roles and functions. Students will also conduct an in-depth analysis of planning, organizing, leading, and controlling as they apply to sport managers and leaders in a sport organization.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT333 - Sport and Society

General

Course Long Title
Sport and Society

Course Subject Code
MGMT

Course Number
333

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Examines the role of sport in North American culture and in a global context. The pervasiveness of sport in all areas of society will be investigated from a sociological perspective. Analysis of issues impacting informal, organized and professional sports will be considered. Attention will be given to the common characteristics within sport and society, including societal values, social problems, politics, education, social class, gender, disabilities, mass media, and race.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT334 - Sport Law and Ethics

General

Course Long Title
Sport Law and Ethics

Course Subject Code
MGMT

Course Number
334

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Examines legal and ethical issues related to sport. This course will analyze relevant laws, policies, and court cases and the rights of those involved in sport including participants, spectators, and managers.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT335 - Sport Marketing Management

General

Course Long Title
Sport Marketing Management

Course Subject Code
MGMT

Course Number
335

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Provides the student with knowledge pertaining to sports marketing and its various aspects including: pricing, promotion, sponsorships, endorsements, research, and licensing. This course presents an overview of the various techniques and strategies used in meeting the wants and needs of consumers in the sport industry as well as understanding how sport can be used to assist in the marketing of other companies and products.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT336 - Sport Management and Community Relations

General

Course Long Title
Sport Management and Community Relations

Course Subject Code
MGMT

Course Number
336

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes the relationships between a sports administration department (public, for profit, and non-profit), the role of the sports administrator, and the host community. Course content includes recognizing and developing key partnerships, contractual agreements, and analysis of communities and the role of sport programming in community development.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT337 - Governance of Sport

General

Course Long Title
Governance of Sport

Course Subject Code
MGMT

Course Number
337

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Examines the structure and procedures of international, professional, amateur, collegiate, interscholastic, and other sport governing agencies. Students will develop a critical perspective of various sport governing agencies' authority and functions; requirements necessary to become a member of the sport league/organization; rules and regulations of each sport governing body; and current issues and future trends for each governing agency.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT338 - Sport Media Communication Relations

General

Course Long Title
Sport Media Communication Relations

Course Subject Code
MGMT

Course Number
338

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Examines the interrelationship between sports, media and organization related perspectives. This course draws on theories of rhetoric and social criticism by examining media's role in telling the story of sports and sport organizations and how telling that story shapes and reinforces cultural values. The course will utilize various broadcasts, print, electronic and digital media to examine how they are vital to the success of the sport organization.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT339 - Sport Management Field Participation

General

Course Long Title
Sport Management Field Participation

Course Subject Code
MGMT

Course Number
339

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Explores career interests and professional skills. The course includes an imbedded field experience and provides first-hand exposure to a sport management setting. The student will be exposed to a variety of sport management tasks and must complete 120 hours under the supervision of a professional in the field. Experiences may take place in public and private organizations, schools and athletic settings.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT360 - Introduction to Innovation

General

Course Long Title
Introduction to Innovation

Course Subject Code
MGMT

Course Number
360

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Applies innovation theory which is at the heart of business development, growth, and sustainability. This course will focus on how innovation can be identified, developed, and enhanced. Students will also learn how to solve problems using ideation, storytelling, imagination, and design thinking.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MGMT280

Earn a minimum grade (UG) of D- in the following:

- MGMT280 - Principles of Management

OR

A minimum grade of 'D-' in Course MGT244

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MGT2230

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MANG315

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MGMT361 - Foundations of Entrepreneurship

General

Course Long Title
Foundations of Entrepreneurship

Course Subject Code
MGMT

Course Number
361

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Develops entrepreneurial thinking and action in students. Students will discover the processes used for finding problems worth solving, assessing the ways to solve them and mobilizing the resources to capitalize on the entrepreneurial solutions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MGMT280

Earn a minimum grade (UG) of D- in the following:

- MGMT280 - Principles of Management

OR

A minimum grade of 'D-' in Course MGT244

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MGT2230

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MANG315

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MGMT362 - Social Entrepreneurship

General

Course Long Title
Social Entrepreneurship

Course Subject Code
MGMT

Course Number
362

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Introduces concepts, opportunities, and challenges in applying business and private sector practices to solve social, cultural, or environmental problems. Topics include social and environmental problems, entrepreneurial solutions and applications, management skills for social entrepreneurial organizations, social performance measurement, and micro finance.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MGMT280

Earn a minimum grade (UG) of D- in the following:

- MGMT280 - Principles of Management

OR

A minimum grade of 'D-' in Course MGT244

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MGT2230

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MANG315

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MGMT370 - Managerial Decision Making

General

Course Long Title
Managerial Decision Making

Course Subject Code
MGMT

Course Number
370

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Develops knowledge of decision-making processes and the ability to apply data-driven approaches to managerial issues. Students learn to structure decisions, transform data into valid and reliable information. propose measures that address root causes, practice goal-directed thinking, and analyze decisions within business contexts. The course is a required course in the Management and Supply Chain Management Degree Programs. It is suitable for students seeking to improve their decision-making competencies. The course is software intensive.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MGMT280

Earn a minimum grade (UG) of D- in the following:

- MGMT280 - Principles of Management

OR

A minimum grade of 'D-' in Course EC256

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

A minimum grade of 'D-' in Course ECON256

Earn a minimum grade (UG) of D- in the following:

- ECON256 - Business and Economics Statistics I

AND

A minimum grade of 'D-' in Course ITA175

Earn a minimum grade (UG) of D- in the following:

AND

A minimum grade of 'D-' in Course MGT244

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course MGT2230

Type

Prerequisite

A minimum grade of 'D-' in Course MGT2230

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course MANG315

Type

Prerequisite

A minimum grade of 'D-' in Course MANG315

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MGMT371 - Supply Chain Operations

General

Course Long Title
Supply Chain Operations

Course Subject Code
MGMT

Course Number
371

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the management activities related to the coordination and integration of a firm's operational processes with those of the broader supply chain. Students learn to structure, manage, and improve the flows of products, services, information, and money and synchronize an organization's goals and processes with its partners. The course is suitable for students seeking to learn about the strategic imperatives associated with operating a business in today's global environment.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MGMT280

Earn a minimum grade (UG) of D- in the following:

- MGMT280 - Principles of Management

OR

A minimum grade of 'D-' in Course EC256

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECON256

Earn a minimum grade (UG) of D- in the following:

- ECON256 - Business and Economics Statistics I

OR

A minimum grade of 'D-' in Course ITAN175

Earn a minimum grade (UG) of D- in the following:

- ITAN175 - Spreadsheet Analysis

Additional Comments:

A minimum grade of 'D-' in Course ITM175
Type
Prerequisite

A minimum grade of 'D-' in Course ITM175

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ITA175

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MGT244

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course MGT2230
Type
Prerequisite

A minimum grade of 'D-' in Course MGT2230

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course MANG315
Type
Prerequisite

A minimum grade of 'D-' in Course MANG315

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MGMT376 - Supply Chain Cash Flows and Profitability

General

Course Long Title
Supply Chain Cash Flows and Profitability

Course Subject Code
MGMT

Course Number
376

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Introduces fundamental financial, managerial, and cost accounting concepts applicable to Supply Chain Management. A firm understanding of cost accounting concepts will be attained through the use of spreadsheets and enterprise technology. This course is designed for those students who wish to enhance their understanding of management decision-making by performing detailed technical analyses using the Microsoft Office Suite, enterprise technology, and other tools. May be offered in traditional and distance education formats.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ACCT223
Type
Prerequisite

A minimum grade of 'D-' in Course ACCT223

Earn a minimum grade (UG) of D- in the following:

- ACCT223 - Managerial Accounting

Additional Comments:

MGMT380 - Human Resource Management

General

Course Long Title
Human Resource Management

Course Subject Code
MGMT

Course Number
380

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Develops the capacity to help an organization deal effectively with its people during the various phases of the employment process, from organizational entry to exit. Students learn how to properly perform human resource tasks such as interview job applicants, provide and communicate job performance ratings, and carry out disciplinary procedures, all within the context of prevailing legal and ethical standards.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MGMT280

Earn a minimum grade (UG) of D- in the following:

- MGMT280 - Principles of Management

OR

A minimum grade of 'D-' in Course MGT244

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MGT2230

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MANG315

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MGMT381 - Labor and Industrial Relations

General

Course Long Title
Labor and Industrial Relations

Course Subject Code
MGMT

Course Number
381

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Develops knowledge of the relationship between management and labor in situations where the relationship is governed by a collective bargaining agreement and where it is not. Students learn about the development of unions, and legal obligations and best practices related to protected concerted activities, organizing campaigns, contract negotiations, impasse resolutions, and grievance procedures. Unionism in the United States and comparisons to other countries' systems are explored.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MGMT280

Earn a minimum grade (UG) of D- in the following:

- MGMT280 - Principles of Management

OR

A minimum grade of 'D-' in Course MGT244

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MGT2230

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MANG315

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MGMT382 - Global Business

General

Course Long Title
Global Business

Course Subject Code
MGMT

Course Number
382

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the processes, institutions and problems associated with doing business in global environment. This course will focus on the environment of international business, political, legal, social, cultural and economic consequences of globalization and the differences between national markets.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MGMT280

Earn a minimum grade (UG) of D- in the following:

- MGMT280 - Principles of Management

OR

A minimum grade of 'D-' in Course MGT244

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MGT2230

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MANG315

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MGMT383 - Managing Multicultural Organizations

General

Course Long Title
Managing Multicultural Organizations

Course Subject Code
MGMT

Course Number
383

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Studies the impact of increasing diversity in terms of gender, race, ethnicity and nationality on management practice of multicultural organizations through enhanced decision making. Examines ways in which diversity can be used to strengthen organizations through enhanced decision making, creativity, innovation, and expanding international and ethnic markets. Examines strategies for building and maintaining functional multicultural organizations by reducing turnover, interpersonal and conflict and communication barriers. The course emphasizes workplace equity.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MGMT280

Earn a minimum grade (UG) of D- in the following:

- MGMT280 - Principles of Management

OR

A minimum grade of 'D-' in Course MGT244

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MGT2230

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MANG315

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MGMT399 - Management Transfer

General

Course Subject Code
MGMT

Course Number
399

Department
Management

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MGMT430 - Sport Facility Management and Operation

General

Course Long Title
Sport Facility Management and Operation

Course Subject Code
MGMT

Course Number
430

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Examines the essential methods and skills in developing and managing sporting events. Students will also learn the guidelines for the design, construction, maintenance, and management of a sport facility.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT431 - Sport Business Finance

General

Course Long Title
Sport Business Finance

Course Subject Code
MGMT

Course Number
431

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Provides a detailed examination of the relationship between sport and finance. Topics covered will include the budget management and financial forecasting with foundations in principles of budgeting (capital, master, departmental, line-item, zero-based, etc.), financial statements, public vs. private sources of revenue, budget reallocation, and economic impact statements.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT432 - Organization and Administration of Sport and Athletic Programs

General

Course Long Title
Organization and Administration of Sport and Athletic Programs

Course Subject Code
MGMT

Course Number
432

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Examines organizational philosophy and management requirements of sport and athletic programs. Students will be guided in the preparation for future placement in a quality field experience. Students will develop documents and practice skills pertinent to seeking employment in the sport management field.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT460 - Managing Communications

General

Course Long Title
Managing Communications

Course Subject Code
MGMT

Course Number
460

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Prepares students for effective managing of communications, preparation in the process and structure of communication in a professional setting. The clarity of professional writing, the precision of technical writing, and the expressiveness of creative writing will be examined. Both personal and organizations' elevator pitch will be explored, culminating in a focused communication approach across selected social media.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MGMT280
Type
Prerequisite

A minimum grade of 'D-' in Course MGMT280

Earn a minimum grade (UG) of D- in the following:

- MGMT280 - Principles of Management

Additional Comments:

MGMT461 - Advanced Innovation Skills

General

Course Long Title
Advanced Innovation Skills

Course Subject Code
MGMT

Course Number
461

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Applies the knowledge and skills learned in earlier courses into a more in-depth systematic approach to innovation. Additionally, commercialization and monetization of various business ideas will be studied and quantify its risks and benefits and reduce the unknown quantities in the process of creating and realizing. Students will also learn how to visually map the system, measure variation, and analyze system performance to understand opportunities for innovation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MGMT360
Type
Prerequisite

A minimum grade of 'D-' in Course MGMT360

Earn a minimum grade (UG) of D- in the following:

- MGMT360 - Introduction to Innovation

Additional Comments:

MGMT474 - Managing Quality

General

Course Long Title
Managing Quality

Course Subject Code
MGMT

Course Number
474

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Develops students knowledge of quality management paradigms, processes, and techniques. Students learn to apply useful problem-solving and statistical techniques for evaluation and improvement of manufacturing and service processes across all organization types. The course is suitable for students seeking to learn about managerial approaches to designing and ensuring quality performance across all useful metrics. The course is software-intensive; students utilize the Microsoft Office Suite and application software.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MGMT371

Earn a minimum grade (UG) of D- in the following:

- MGMT371 - Supply Chain Operations

OR

A minimum grade of 'D-' in Course SCM371

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MGT371

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MANG305

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BUS3390

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BUS3350

Earn a minimum grade (UG) of D- in the following:

- BUS3350 - Operations Management

Additional Comments:

MGMT475 - Logistics

General

Course Long Title
Logistics

Course Subject Code
MGMT

Course Number
475

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Develops knowledge of logistics management in global supply chains. Students learn and apply concepts, designs, and models to maximize efficient flows of materials through a supply chain. This is a required course for the Supply Chain Management Program and is suitable as an elective for students seeking to learn about effective and efficient logistics management. The course is software intensive.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MGMT371

Earn a minimum grade (UG) of D- in the following:

- MGMT371 - Supply Chain Operations

OR

A minimum grade of 'D-' in Course SCM371

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MGT371

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MANG305

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BUS3390

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BUS3350

Earn a minimum grade (UG) of D- in the following:

- BUS3350 - Operations Management

Additional Comments:

MGMT477 - Managing innovation

General

Course Long Title
Managing innovation

Course Subject Code
MGMT

Course Number
477

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Develops students knowledge of innovation paradigms, processes, and techniques, and introduces management of organizational learning. Students learn to identify improvement opportunities from analysis of key performance metrics and to apply strategies that facilitate innovative solutions. The course is suitable for students seeking to learn about organizational cultures that stimulate and sustain analysis-driven innovation across all business functions. The course is software-supported; students may utilize the Microsoft Office Suite and other applications.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MGMT370
Type
Prerequisite

A minimum grade of 'D-' in Course MGMT370

Earn a minimum grade (UG) of D- in the following:

- MGMT370 - Managerial Decision Making

Additional Comments:

MGMT478 - Managing Business Processes

General

Course Long Title
Managing Business Processes

Course Subject Code
MGMT

Course Number
478

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Develops knowledge of the interrelated nature of business disciplines through managing business processes. Students learn the principal business processes common to business organizations and functional roles, and software tools that facilitate the development of appropriate organizational structures. The course is suitable for students seeking to further their understanding, recognition, and interpretation of cross-functional flows and relationships.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MGMT475
Type
Prerequisite

A minimum grade of 'D-' in Course MGMT475

Earn a minimum grade (UG) of D- in the following:

- MGMT475 - Logistics

Additional Comments:

MGMT479 - Supply Chain Seminar

General

Course Long Title
Supply Chain Seminar

Course Subject Code
MGMT

Course Number
479

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Facilitates integration of the concepts, techniques, and strategies of global supply chain management to ensure the optimization of processes from original suppliers through end-users. Students learn about supply chain strategy, risk management, managing partner relationships, and structuring supply chain processes and planning. This course requires student membership in relevant professional organizations. This is a required course for the Supply Chain Management Program and is also a suitable business elective.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MGMT475
Type
Prerequisite

A minimum grade of 'D-' in Course MGMT475

Earn a minimum grade (UG) of D- in the following:

- MGMT475 - Logistics

Additional Comments:

MGMT480 - Organizational Behavior

General

Course Long Title
Organizational Behavior

Course Subject Code
MGMT

Course Number
480

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Discusses individual (personal/inter-personal) behaviors in the organization. It also discusses group and team process, and behaviors. It studies theories and cases related to how the individual, team/group through interactions with organizational structure, processes, and leadership, do create the organizational culture and climate, and thus shape the behavior of the organization

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MGMT280

Earn a minimum grade (UG) of D- in the following:

- MGMT280 - Principles of Management

OR

A minimum grade of 'D-' in Course MGT244

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MGT2230

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MANG315

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MGMT481 - International Management

General

Course Long Title
International Management

Course Subject Code
MGMT

Course Number
481

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Develops an understanding of the issues related to international business environment, refines this knowledge by the analysis of current economical, social and political issues that can influence international and global companies, and prepares students to analyze international business issues as a manager of a multinational/global company.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MGMT280

Earn a minimum grade (UG) of D- in the following:

- MGMT280 - Principles of Management

OR

A minimum grade of 'D-' in Course MGT244

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MGT2230

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MANG315

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MGMT482 - Managerial Ethics and Corporate Social Responsibility

General

Course Long Title
Managerial Ethics and Corporate Social Responsibility

Course Subject Code
MGMT

Course Number
482

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Prepares students to manage social responsibility and ethics issues related to business operations and the interests of multiple stakeholders.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MGMT280

Earn a minimum grade (UG) of D- in the following:

- MGMT280 - Principles of Management

OR

A minimum grade of 'D-' in Course MGT244

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MGT2230

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MANG315

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MGMT483 - Employee Staffing

General

Course Long Title
Employee Staffing

Course Subject Code
MGMT

Course Number
483

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Examines the procedures used by companies to recruit and hire employees. Students learn how organizations seek to improve effectiveness by ensuring each job is legally staffed by a fully capable individual. Topics covered include job analysis, employee recruitment, selection techniques, validation procedures and legal restraints on employee selection practices.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MGMT380

Earn a minimum grade (UG) of D- in the following:

- MGMT380 - Human Resource Management

OR

A minimum grade of 'D-' in Course PSY3316

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY3315

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MGT345

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MANG320

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MGMT484 - Compensation Management

General

Course Long Title
Compensation Management

Course Subject Code
MGMT

Course Number
484

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Examines the development of a firm's compensation system. Students learn how companies design their compensation systems in an effort to enhance their recruiting, motivation and retention of employees. Topics covered include job evaluation, salary surveys, pay-for-performance programs, legal issues, and the design and evaluation of employee benefits packages.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MGMT380

Earn a minimum grade (UG) of D- in the following:

- MGMT380 - Human Resource Management

OR

A minimum grade of 'D-' in Course PSY3316

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY3315

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MGT345

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MANG320

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MGMT485 - Leadership

General

Course Long Title
Leadership

Course Subject Code
MGMT

Course Number
485

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Examines theories of leadership and sources and uses of power in organizations. The course will also focus on leadership development, specifically identifying values and beliefs, learning effective communication and conflict strategies, and identifying students' own most effective leadership styles.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MGMT480

Earn a minimum grade (UG) of D- in the following:

- MGMT480 - Organizational Behavior

OR

A minimum grade of 'D-' in Course MGT480

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MGT4451

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MANG352

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MGMT493 - Business Policies

General

Course Long Title
Business Policies

Course Subject Code
MGMT

Course Number
493

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Prepares students in the area of strategic decision-making for the total organization through strategic formulation and administration using integrative analysis and strategic planning and process.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MGMT280

Earn a minimum grade (UG) of D- in the following:

- MGMT280 - Principles of Management

OR

A minimum grade of 'D-' in Course LWLE331

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course LAWL231

Earn a minimum grade (UG) of D- in the following:

- LAWL231 - Law and the Legal Environment

OR

A minimum grade of 'D-' in Course MANG302

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BUS4410

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MRKT200

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT3330

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT310

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MKTG210

Earn a minimum grade (UG) of D- in the following:

- MKTG210 - Marketing Principles and Practices

OR

A minimum grade of 'D-' in Course FIN313

Earn a minimum grade (UG) of D- in the following:

- FIN313 - Introduction to Finance

OR

A minimum grade of 'D-' in Course MANG325

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course FIN3308

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course FINC313

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MGT244

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MGT2230

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MANG315

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MGMT494 - Special Topics in Management

General

Course Long Title
Special Topics in Management

Course Subject Code
MGMT

Course Number
494

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Examines current or advanced issues in the field of management not normally examined in depth in other courses. Topics are to be determined prior to the semester in which the course is offered.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT497 - Sport Management Professional Field Experience

General

Course Long Title
Sport Management Professional Field Experience

Course Subject Code
MGMT

Course Number
497

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with the opportunity for on-the-job experience in a sport administration setting. Students will work under the supervision of a professional in the field and be exposed to a variety of sport administration tasks that may include sales, sponsorship, fundraising, event planning, marketing, community and public relations, and sports media and information. Experiences may take place in public and private organizations, schools and athletic settings.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
12

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
12

Other Hours

Other Hours Min
12

MGMT498 - Internship in Management

General

Course Long Title
Internship in Management

Course Subject Code
MGMT

Course Number
498

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Allows students to translate academic theories and principles into action, to test career interests and to develop skills and abilities through carefully planned and supervised problems related to the field of management.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
6

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
3

Other Hours Max
6

Other Hours Operator
TO

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MGMT280
Type
Prerequisite

A minimum grade of 'D-' in Course MGMT280

Earn a minimum grade (UG) of D- in the following:

- MGMT280 - Principles of Management

Additional Comments:

MGMT499 - Management Transfer

General

Course Subject Code
MGMT

Course Number
499

Department
Management

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MGMT530 - Research Methods in Sport Management

General

Course Long Title
Research Methods in Sport Management

Course Subject Code
MGMT

Course Number
530

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Analyzes the historical, descriptive and experimental research strategies and designs used to evaluate sport from a variety of perspectives. This course prepares graduate students to design, conduct, and report research. Emphasis is placed upon planning research, utilizing research methods, and interpreting results.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT531 - Sport in American Culture

General

Course Long Title
Sport in American Culture

Course Subject Code
MGMT

Course Number
531

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Examines the sociocultural environment in which sport exists, including detailed evaluation of the impact of such issues as gender, race, media, social stratification, ethnicity, mass media and commercialization, politics, and leadership from historical and contemporary sociocultural perspectives. It is designed to focus on American cultural ideologies throughout history and their interplay with both amateur and professional sport.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT532 - Ethics in Sport

General

Course Long Title
Ethics in Sport

Course Subject Code
MGMT

Course Number
532

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Examines moral issues in sport and the meaning and significance of values and ethical issues in sport including ethical decision-making. Intended to help foster critical thinking skills, to interpret the philosophical and ethical background of sport, and to cultivate written communication skills.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT545 - Seminar in Sport Management

General

Course Long Title
Seminar in Sport Management

Course Subject Code
MGMT

Course Number
545

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Addresses contemporary issues and emerging trends in sport management and examines their historical and cultural significance. Specific topics will vary and may be repeated if topic under study is different.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT550 - Leadership in Sport Organizations

General

Course Long Title
Leadership in Sport Organizations

Course Subject Code
MGMT

Course Number
550

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Interprets effective management practices including policy development, human resource management, negotiation, resource allocation, labor relations and conflict resolution based on analysis of current organizational and leadership theory. Focus on the successful development and implementation of organizational goals through use of existing research and student event management.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT551 - Financial Management in Sport

General

Course Long Title
Financial Management in Sport

Course Subject Code
MGMT

Course Number
551

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Evaluates the financial aspects of sport including traditional and innovative revenue producing strategies available to sport organizations. Topics include financial challenges at diverse levels, facility financing, public subsidization and support, budgeting and economic impact analysis.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT552 - Marketing and Public Relations in Sport

General

Course Long Title
Marketing and Public Relations in Sport

Course Subject Code
MGMT

Course Number
552

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Evaluates marketing and public relations strategies used by organizations to increase brand awareness, brand/fan loyalty, and brand/fan identification. Content includes the design and evaluation of marketing plans using marketing information systems.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT553 - Legal and Policy Issues in Sport

General

Course Long Title
Legal and Policy Issues in Sport

Course Subject Code
MGMT

Course Number
553

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Examines and evaluates law and policy as they relate to the specific domain of sport. The course will interpret existing legal precedents and current federal, state and local policies that influence contemporary sport administration. Specific topics include contracts, torts, Title IX, the Americans with Disabilities Act, civil rights policy and constitutional law. This course will evaluate the relevance of court cases and existing policy for sport administrators.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT554 - The Global Soccer Industry

General

Course Long Title
The Global Soccer Industry

Course Subject Code
MGMT

Course Number
554

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Provides management and sport science students with an in-depth understanding of the organization, administration, marketing, sponsorship, law, and policy issues in international soccer with reference to the major soccer leagues such as the Premier League (England), La Liga (Spain), Serie A (Italy), Bundesliga (Germany). The European Champions League, and major governing bodies such as FIFA and UEFA. The interface among MLS, soccer in the United States, and the global soccer industry will also be explored.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT555 - International Sport Organization

General

Course Long Title
International Sport Organization

Course Subject Code
MGMT

Course Number
555

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Examines sport organizations and governance in the international context with a focus on international federations, professional leagues and comparative analyses of governmental sporting policies. Students will explore the roles of imperialism and globalization on international development since the late nineteenth century. Students will critique the place of sport and international events such as the Olympics and World Cup within this context.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT556 - Sport in the Global Marketplace

General

Course Long Title
Sport in the Global Marketplace

Course Subject Code
MGMT

Course Number
556

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Explores international sport business including the production and consumption of professional and Olympic sports and the impact of globalization on sport. Themes surveyed include globalization, commercialization, marketing, comparative sport models of participation and spectating, immersive fan experience, and internationalization of sports brands.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT558 - Capstone Sport Mgmt

General

Course Subject Code
MGMT

Course Number
558

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Facilitates the design, development and implementation of a capstone project in sport management. Students are required to conduct a comprehensive synthesis of the literature on an approved topic in sport management and complete either a research, strategic management, or policy project.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MGMT530

Earn a minimum grade (GR) of D- in the following:

- MGMT530 - Research Methods in Sport Management

OR

A minimum grade of 'D-' in Course SPRT600

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

MGMT580 - Managing People in Organizations

General

Course Long Title
Managing People in Organizations

Course Subject Code
MGMT

Course Number
580

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Develops the skills essential for effective interpersonal management in a modern organization. It provides an integrated, comprehensive learning model designed to modify current behavior and provide a foundation for changing behavior in the future. Students enhance their abilities in supportive communication, motivating employees, gaining power and influence, developing and managing work teams, creating a motivational environment, and facilitating change.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT581 - Principled Leadership, Ethics, and Professional Development

General

Course Long Title
Principled Leadership, Ethics, and Professional Development

Course Subject Code
MGMT

Course Number
581

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Develops the capacity to lead in organizational situations. Students acquire knowledge of the challenging role of a leader in an organization, how leaders model trust and integrity, gain and use influence appropriately, and manage time and self-development. Also focuses on understanding why personal and organizational integrity is important and how organizations design systems to maintain individual and organizational integrity.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT582 - Global Business Management

General

Course Long Title
Global Business Management

Course Subject Code
MGMT

Course Number
582

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Enhances the ability to successfully operate in the environment of global business. Covers the different major economies and their interdependence, cultures, trade and investment activities, and relevant international organizations. In addition, the course focuses on the operational choices of global companies and their methods of entry into global markets, global market structures, global supply chain management, and global brands. Further, foreign societal, ethical and legal issues and ways to respond are addressed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT583 - Human Resource Skills for Manager

General

Course Long Title
Human Resource Skills for Manager

Course Subject Code
MGMT

Course Number
583

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Covers the skills needed by managers to effectively implement practices to help an organization deal effectively with its people during various phases of the employment process. Through experiential methods, such as case studies and role-plays, students learn how to perform such HR tasks as interview job applicants, provide and communicate job performance ratings and carry out disciplinary procedures, all within the context of prevailing legal and ethical standards.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT584 - Operations and Supply Management

General

Course Long Title
Operations and Supply Management

Course Subject Code
MGMT

Course Number
584

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Introduces business operations in manufacturing and service industries in global supply chain contexts. With its dual focus on strategic and operating levels, this course integrates quantitative models including forecasting, location, capacity management, project management, and inventory management with broad-based managerial issues such as strategic planning, product and industry life cycles, enterprise systems planning, and risk management. The course is supported by significant software applications.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MGMT590 - Managerial Decision Making

General

Course Long Title
Managerial Decision Making

Course Subject Code
MGMT

Course Number
590

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Builds knowledge of organizational decision processes and develops the ability to structure and analyze decisions, innovate to solve problems, and manage in unpredictable environments. The focus is both conceptual and applied to ensure students are prepared for managerial decision making in new and unfamiliar circumstances. The course is supported by significant software applications.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MGMT584
Type
Prerequisite

A minimum grade of 'D-' in Course MGMT584

Earn a minimum grade (GR) of D- in the following:

- MGMT584 - Operations and Supply Management

Additional Comments:

MGMT593 - Strategic Management

General

Course Long Title
Strategic Management

Course Subject Code
MGMT

Course Number
593

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Enables students to identify and choose superior competitive market positions, analyze strategic situations, and create an organizational context to make a chosen strategy work. Students will explore conceptual frameworks and models to analyze competitive situations and strategic dilemmas, gain insight into strategic management, and acquire practical experience in dealing with strategic management issues.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ACCT511

Earn a minimum grade (GR) of D- in the following:

- ACCT511 - Financial and Managerial Accounting

OR

A minimum grade of 'D-' in Course MGT560

Earn a minimum grade (GR) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MGMT584

Earn a minimum grade (GR) of D- in the following:

- MGMT584 - Operations and Supply Management

OR

A minimum grade of 'D-' in Course FINC535

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course FIN535

Type

Prerequisite

A minimum grade of 'D-' in Course FIN535

Earn a minimum grade (GR) of D- in the following:

- FIN535 - Financial Management

Additional Comments:

MGMT597 - Advanced Field Experience

General

Course Long Title
Advanced Field Experience

Course Subject Code
MGMT

Course Number
597

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Encourages the development of practical, on-the-job skills and experience through work with a sponsoring entity under the supervision of an approved mentor in an area related to sport administration.?Requires full-time, on-the-job work and may include financial compensation. The Advanced Field Experience is demanding of the students skills and abilities and requires an advanced degree of preparation, initiative, and responsibility to complete successfully and, as such, is considered a culminating experience.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
6

Other Hours

Other Hours Min
6

MILS104 - Leadership and Personal Development

General

Course Long Title
Leadership and Personal Development

Course Subject Code
MILS

Course Number
104

Department
MTSC

Academic Level (Course Level)
Undergraduate

Course Description
The purpose of this semester is to introduce cadets to fundamental components of service as an officer in the United States Army. These initial lessons form the building blocks of progressive lessons in values, fitness, leadership, and officership. Additionally, the semester addresses “life skills” including fitness, communications theory and practice (written and oral), and interpersonal relationships. Upon completion of this semester, the cadets should be prepared to receive more complex leadership instruction.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
1

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
0

Billing Hours Max
1

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
1

Lab Hours

Lab Hours Min
0

MILS105 - Introduction to Tactical Leadership

General

Course Long Title
Introduction to Tactical Leadership

Course Subject Code
MILS

Course Number
105

Department
MTSC

Academic Level (Course Level)
Undergraduate

Course Description
This semester builds upon the fundamentals introduced in the previous semester by focusing on leadership theory and decision-making. “Life skills” lessons in this semester include: problem solving, critical thinking, leadership theory, followership, group interaction, goal setting, and feedback mechanisms. Upon completion of this semester, cadets should be prepared to advance to more complex leadership instruction concerning the dynamics of organizations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

Lab Hours

Lab Hours Min
0

MILS204 - Innovative Team Leadership

General

Course Long Title
Innovative Team Leadership

Course Subject Code
MILS

Course Number
204

Department
MTSC

Academic Level (Course Level)
Undergraduate

Course Description
Provides the principle leadership instruction of the MS Basic Course. Includes lectures on communication, leadership application, and problem solving skills with increased use of practical exercises/concepts.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
1

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
0

Billing Hours Max
1

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
1

Lab Hours

Lab Hours Min
0

MILS205 - MILS205 Foundations of Tactical Leadership

General

Course Long Title
MILS205 Foundations of Tactical Leadership

Course Subject Code
MILS

Course Number
205

Department
MTSC

Academic Level (Course Level)
Undergraduate

Course Description
Continues student development focusing on officer leadership, principles of tactics, values, ethics, the Officer Corps, and the evolution of the United States Army from Vietnam into the Twenty-First Century.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

Lab Hours

Lab Hours Min
0

MILS304 - Adaptive Tactical Leadership

General

Course Long Title
Adaptive Tactical Leadership

Course Subject Code
MILS

Course Number
304

Department
MTSC

Academic Level (Course Level)
Undergraduate

Course Description
The focus of instruction is on building the leadership competence and confidence required of an Army officer through practical application of leadership positions during small unit operations. Involves applying the military decision-making process in planning, preparation and execution of small unit missions and the use of a standard structure and format for relaying that information. The course includes training in physical fitness and general military technical/ tactical instruction.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

MILS305 - Leadership in Changing Environments

General

Course Long Title
Leadership in Changing Environments

Course Subject Code
MILS

Course Number
305

Department
MTSC

Academic Level (Course Level)
Undergraduate

Course Description
The focus of instruction is on developing specific leader and soldier skills in preparation for attendance at the National Advanced Leadership Camp. Subjects include mission analysis and planning, operations orders, small unit offensive and defensive operations, terrain analysis/ land navigation, combat patrolling and physical fitness.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

MILS404 - Developing Adaptive Leaders

General

Course Long Title
Developing Adaptive Leaders

Course Subject Code
MILS

Course Number
404

Department
MTSC

Academic Level (Course Level)
Undergraduate

Course Description
The focus is on Leadership, ethics, management, and decision-making process. A study of U.S. Army staff organization at various command levels and the responsibilities of the staffs as a whole and of each staff section. Emphasis is placed on the staff planning sequence. Written and oral military communication skills are also reviewed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

MILS405 - Leadership in a Complex World

General

Course Long Title
Leadership in a Complex World

Course Subject Code
MILS

Course Number
405

Department
MTSC

Academic Level (Course Level)
Undergraduate

Course Description
The course prepares students for commissioning in the U.S. Army. Focus of the course includes study of U.S. national security interests, military justice, and the laws of land warfare. Career planning, military administration, and leadership review are other subjects covered in the final Military Science course before commissioning. The cadets will execute a Battle Staff ride and Capstone exercise.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

MILS450 - Topics in Military Science

General

Course Long Title
Topics in Military Science

Course Subject Code
MILS

Course Number
450

Department
MTSC

Academic Level (Course Level)
Undergraduate

Course Description
An analysis of topics related to military science within a framework provided by the instructor. Possible topics may include, but are not limited to, contemporary issues in the U.S. military, such as Battle Command, Individual and Collective Training, Leader Development, Military Ethics, Joint Operations, Stability and Support Operations, and Modularity.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MKT360 - Fundamental Marketing Analytics

General

Course Long Title
Fundamental Marketing Analytics

Course Subject Code
MKT

Course Number
360

Department
Marketing and Sales

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the methods of marketing analytics in a manner suitable for practitioners. Class examples and exercises are drawn for real-world situations, and students will be actively engaged in executing analytic techniques on sample and actual data using relevant software such as Microsoft Excel and the R programming environment.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Completed Course MKT310
Type
Prerequisite

Completed Course MKT310

Complete ALL of the following Courses:

Additional Comments:

Completed Course EC256
Type
Prerequisite

Completed Course EC256

Complete ALL of the following Courses:

Additional Comments:

Completed Course MA123
Type
Prerequisite

Completed Course MA123

Complete ALL of the following Courses:

Additional Comments:

Completed Course EC156
Type
Prerequisite

Completed Course EC156

Complete ALL of the following Courses:

Additional Comments:

MKT365 - Advanced Marketing Analytics

General

Course Subject Code
MKT

Course Number
365

Department
Marketing and Sales

Academic Level (Course Level)
Undergraduate

Course Description
Explores various quantitative marketing models used to make decisions related to segmentation, positioning, new product diffusion, and allocation of marketing mix expenditures. Class examples and exercises are drawn from real world applications and students will be actively engaged in executing analytic techniques on sample and actual data using relevant software such as Microsoft Excel and the R programming environment.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MKTG199 - Marketing Transfer

General

Course Subject Code
MKTG

Course Number
199

Department
Marketing and Sales

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MKTG210 - Marketing Principles and Practices

General

Course Long Title
Marketing Principles and Practices

Course Subject Code
MKTG

Course Number
210

Department
Marketing and Sales

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the fundamental features of contemporary marketing systems and the planning required to make available satisfying goods and services to customers at a profit. Explains the role of marketing in society and the institutions which compose the market system. Describes components of the marketing mix-product planning, distribution, pricing and promotion.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECON122

Earn a minimum grade (UG) of D- in the following:

- ECON122 - Principles of Microeconomics

OR

A minimum grade of 'D-' in Course ECO1102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECO103

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EC122

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MKTG299 - Marketing Transfer

General

Course Subject Code
MKTG

Course Number
299

Department
Marketing and Sales

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MKTG320 - Introduction to Pricing

General

Course Long Title
Introduction to Pricing

Course Subject Code
MKTG

Course Number
320

Department
Marketing and Sales

Academic Level (Course Level)
Undergraduate

Course Description
Introduces fundamental economic, analytical, and psychological concepts to address costs, customers, and competition for effective design andimplementation of pricing strategies. Develops skills to set prices for new businesses and modify prices for existing market offerings. Emphasizes applications of pricing strategies to small business.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MKTG210

Earn a minimum grade (UG) of D- in the following:

- MKTG210 - Marketing Principles and Practices

OR

A minimum grade of 'D-' in Course MRKT200

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT3330

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT310

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MKTG330 - Consumer Motivation & Behavior

General

Course Long Title
Consumer Motivation & Behavior

Course Subject Code
MKTG

Course Number
330

Department
Marketing and Sales

Academic Level (Course Level)
Undergraduate

Course Description
Analyze the role of the consumer as the ultimate buyer of the product and the strategy and forces directed at the consumer by the seller. Topics include models of consumer buying behavior, consumer motivation, interpersonal and intrapersonal influence on the consumer as a decision maker in the marketplace. This course may be offered in traditional and distance education formats.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MKTG210

Earn a minimum grade (UG) of D- in the following:

- MKTG210 - Marketing Principles and Practices

OR

A minimum grade of 'D-' in Course MRKT200

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT3330

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT310

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MKTG331 - Digital Marketing

General

Course Long Title
Digital Marketing

Course Subject Code
MKTG

Course Number
331

Department
Marketing and Sales

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the fundamentals of digital marketing and its application within online and mobile environments. Special emphasis will be placed on how digital marketing has disrupted the traditional marketing landscape and its influence on the sales funnel, creating customer personas, customer and brand relationships, consumer value and bonding, the importance of content development, native advertising among digital platforms, and the impact and of analytics in decision-making.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MKTG210

Earn a minimum grade (UG) of D- in the following:

- MKTG210 - Marketing Principles and Practices

OR

A minimum grade of 'D-' in Course MRKT200

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT3330

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT310

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MKTG340 - Integrated Marketing Communications

General

Course Long Title
Integrated Marketing Communications

Course Subject Code
MKTG

Course Number
340

Department
Marketing and Sales

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with a foundation in the development and execution of communications strategies for any organization. Primary emphasis is placed on consumer insight, branding, market segmentation and positioning, message strategy, promotion and the execution of marketing communications through appropriate media technologies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MKTG210

Earn a minimum grade (UG) of D- in the following:

- MKTG210 - Marketing Principles and Practices

OR

A minimum grade of 'D-' in Course MRKT200

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT3330

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT310

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MKTG341 - Principles of Selling

General

Course Long Title
Principles of Selling

Course Subject Code
MKTG

Course Number
341

Department
Marketing and Sales

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes selling as a profession, includes preparation for successful selling, steps and procedures associated with the sales process, and special selling topics. Students apply sales principles and techniques while conducting sales presentations

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECON121

Earn a minimum grade (UG) of D- in the following:

- ECON121 - Principles of Macroeconomics

OR

A minimum grade of 'D-' in Course MRKT200

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT3330

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKTG210

Earn a minimum grade (UG) of D- in the following:

- MKTG210 - Marketing Principles and Practices

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MKT310

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECO1102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECO103

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EC122

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECON122

Earn a minimum grade (UG) of D- in the following:

- ECON122 - Principles of Microeconomics

OR

A minimum grade of 'D-' in Course ECO1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECO102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EC121

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MKTG350 - Omnichannel Retail

General

Course Long Title
Omnichannel Retail

Course Subject Code
MKTG

Course Number
350

Department
Marketing and Sales

Academic Level (Course Level)
Undergraduate

Course Description
Presents retailing and retail management from a holistic, omnichannel perspective. The course is designed to embrace the evolution of retailing by understanding the impact technology has on retailers and consumers. The traditional retail environment will be discussed as well as retailing in the digital age. The course will cover elements of the channels distribution system, consumer/marketing analysis, store location, store layout, merchandising, pricing, service levels, and promotional issues using an omnichannel business model.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MKTG210

Earn a minimum grade (UG) of D- in the following:

- MKTG210 - Marketing Principles and Practices

OR

A minimum grade of 'D-' in Course MRKT200

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT3330

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT310

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MKTG355 - Entrepreneurship and Social Media

General

Course Long Title
Entrepreneurship and Social Media

Course Subject Code
MKTG

Course Number
355

Department
Marketing and Sales

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the analysis and practice of marketing with limited financial resources and human capital. Students will learn theory and applications in recognizing opportunities, strategizing, testing, and rolling out small business launches; emphasis will be placed on marketing their new product or service to banks, and other potential funding sources. This course will emphasize skills to utilize a wide variety of no-money or low-cost marketing tools, emphasizing social media tactics and content development.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MKTG210

Earn a minimum grade (UG) of D- in the following:

- MKTG210 - Marketing Principles and Practices

OR

A minimum grade of 'D-' in Course MRKT200

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT3330

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT310

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MKTG370 - Sales Management

General

Course Long Title
Sales Management

Course Subject Code
MKTG

Course Number
370

Department
Marketing and Sales

Academic Level (Course Level)
Undergraduate

Course Description
Examines the personal selling element of the marketing/promotional program from a management perspective. Recruiting, selecting, training, organizing motivating, compensating, evaluating and controlling the sales force are treated as well as management's planning responsibilities which include designing intelligence systems, forecasting and establishing sales territories. Special consideration is given to sales management's inputs and integration with marketing management.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECON122

Earn a minimum grade (UG) of D- in the following:

- ECON122 - Principles of Microeconomics

OR

A minimum grade of 'D-' in Course MRKT200

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT3330

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT310

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MKTG210

Earn a minimum grade (UG) of D- in the following:

- MKTG210 - Marketing Principles and Practices

OR

A minimum grade of 'D-' in Course ECO1102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ECO103

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EC122

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MKTG373 - Integrated Customer Relationship Management

General

Course Long Title
Integrated Customer Relationship Management

Course Subject Code
MKTG

Course Number
373

Department
Marketing and Sales

Academic Level (Course Level)
Undergraduate

Course Description
Introduces and guides implementation of strategies, processes, and activities for using customer information to enhance customer relationships for improved demand forecasting, more effective and efficient resource planning, and capital allocation. Develops skills in using data to identify customer lifetime value and total cost-to-serve, emphasizes coordination of all functional areas of the firm (marketing/sales, operations/logistics, finance, accounting, HR, etc.).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ITAN175

Earn a minimum grade (UG) of D- in the following:

- ITAN175 - Spreadsheet Analysis

OR

A minimum grade of 'D-' in Course MRKT200

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT3330

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKTG210

Earn a minimum grade (UG) of D- in the following:

- MKTG210 - Marketing Principles and Practices

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MKT310

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ITM175

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ITA175

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MKTG380 - International Marketing

General

Course Long Title
International Marketing

Course Subject Code
MKTG

Course Number
380

Department
Marketing and Sales

Academic Level (Course Level)
Undergraduate

Course Description
Examines the universality of the marketing discipline throughout diverse global economies. Conducts cross cultural analyses to understand culturaluniversals and the economic integration of regional alliances, such as the European Union. Assesses various entry strategies such as exporting, joint ventures, direct investment and turnkey operations. Highlights the corporate role of global strategic partnerships in producing a higherstandard of living.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MKTG210

Earn a minimum grade (UG) of D- in the following:

- MKTG210 - Marketing Principles and Practices

OR

A minimum grade of 'D-' in Course MRKT200

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT3330

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT310

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MKTG399 - Marketing Transfer

General

Course Subject Code
MKTG

Course Number
399

Department
Marketing and Sales

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MKTG440 - Marketing Research

General

Course Subject Code
MKTG

Course Number
440

Department
Marketing and Sales

Academic Level (Course Level)
Undergraduate

Course Description
Develops the skills of the scientific marketing research procedure (problem definition, research design, data collection, analysis and interpretation). Applies research data collection methods and statistical analysis to product mix issues such as planning, advertising research, consumer or competitive analysis.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MKTG210

Earn a minimum grade (UG) of D- in the following:

- MKTG210 - Marketing Principles and Practices

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC160

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH160

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course EC256

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course ECON256

Earn a minimum grade (UG) of D- in the following:

- ECON256 - Business and Economics Statistics I

OR

A minimum grade of 'D-' in Course MRKT200

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course MKT3330
Type
Prerequisite

A minimum grade of 'D-' in Course MKT3330

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course MKT310
Type
Prerequisite

A minimum grade of 'D-' in Course MKT310

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MKTG445 - Advanced Professional Sales

General

Course Long Title
Advanced Professional Sales

Course Subject Code
MKTG

Course Number
445

Department
Marketing and Sales

Academic Level (Course Level)
Undergraduate

Course Description
Develops students' knowledge of the selling process to a professional and competitive level. Students improve their sales skills though severalrole- playing projects, a simulation and a real-world sale. Students will compete in regional, national, and international sales competitions. Team selling will also be introduced. The course is an elective course in the Marketing Degree Program. It is appropriate for students seeking to further their understanding and skill in selling and the sales process. The prerequisites are MKTG 310 and MKTG 341.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MKT310

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT341

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT3370

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MKTG341

Earn a minimum grade (UG) of D- in the following:

- MKTG341 - Principles of Selling

OR

A minimum grade of 'D-' in Course MKTG210

Earn a minimum grade (UG) of D- in the following:

- MKTG210 - Marketing Principles and Practices

OR

A minimum grade of 'D-' in Course MKT3330

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MRKT200

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MKTG460 - Marketing Management

General

Course Long Title
Marketing Management

Course Subject Code
MKTG

Course Number
460

Department
Marketing and Sales

Academic Level (Course Level)
Undergraduate

Course Description
Takes a holistic approach to marketing management by integrating theoretical marketing perspectives into system models. Course analyses apply problem solving skills to strategic and theoretical issues in marketing systems such as products, services, pricing, places, ideas, and organizations. Marketing concepts are integrated with advanced sciences such as economics, behavioral sciences, management, and mathematics.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MKTG210

Earn a minimum grade (UG) of D- in the following:

- MKTG210 - Marketing Principles and Practices

OR

A minimum grade of 'D-' in Course MRKT300

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT330

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MKTG330

Earn a minimum grade (UG) of D- in the following:

- MKTG330 - Consumer Motivation & Behavior

OR

A minimum grade of 'D-' in Course MKT310

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MRKT200

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT3330

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MKTG480 - Business to Business Marketing

General

Course Long Title
Business to Business Marketing

Course Subject Code
MKTG

Course Number
480

Department
Marketing and Sales

Academic Level (Course Level)
Undergraduate

Course Description
Explores strategies and principles for marketing products and services to industrial, commercial and governmental markets. Compares buying behavior of institutional markets to consumer markets and investigates the concept of the buying center. Develops and explicates the concepts of identifying, understanding, creating, and delivering customer value, the value chain, and the strategic implications of value networks. Emphasizes the importance of the sales force and sales force management in business markets.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MKTG210

Earn a minimum grade (UG) of D- in the following:

- MKTG210 - Marketing Principles and Practices

OR

A minimum grade of 'D-' in Course MRKT200

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT3330

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT310

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MKTG487 - Special Topics in Marketing or Professional Sales

General

Course Long Title
Special Topics in Marketing or Professional Sales

Course Subject Code
MKTG

Course Number
487

Department
Marketing and Sales

Academic Level (Course Level)
Undergraduate

Course Description
Examines current or advanced issues in the fields or marketing and/or professional sales not normally examined in depth in other courses.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MKTG210

Earn a minimum grade (UG) of D- in the following:

- MKTG210 - Marketing Principles and Practices

OR

A minimum grade of 'D-' in Course MRKT200

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT3330

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT310

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MKTG498 - Internship in Marketing

General

Course Long Title
Internship in Marketing

Course Subject Code
MKTG

Course Number
498

Department
Marketing and Sales

Academic Level (Course Level)
Undergraduate

Course Description
Develop skills in an experiential setting that are not available in the academic classroom. Learn to relate marketing and or sales principles and practices to an employment situation. Each one academic credit requires forty hours of supervised work. The total credits of all internship credits must not exceed nine credit hours.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
3

Billing Hours Max
6

Billing Hours Operator
TO

Other Hours

Other Hours Min
3

Other Hours Max
6

Other Hours Operator
TO

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MKTG210

Earn a minimum grade (UG) of D- in the following:

- MKTG210 - Marketing Principles and Practices

OR

A minimum grade of 'D-' in Course MRKT200

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT3330

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MKT310

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MKTG499 - Marketing Transfer

General

Course Subject Code
MKTG

Course Number
499

Department
Marketing and Sales

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MKTG510 - Marketing Foundations for the Digital Age

General

Course Long Title
Marketing Foundations for the Digital Age

Course Subject Code
MKTG

Course Number
510

Department
Marketing and Sales

Academic Level (Course Level)
Graduate

Course Description
Provides an overview of modern marketing theory and practice, analyzing marketing from both societal and managerial perspectives. Introduces digital applications and components of the marketing mix, including products and services, pricing, distribution systems, and promotion combinations. Emphasizes the personalized human experience, leveraging content marketing, and how marketing has transformed due to technology and social engagement.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MKTG530 - Behavioral Insights

General

Course Long Title
Behavioral Insights

Course Subject Code
MKTG

Course Number
530

Department
Marketing and Sales

Academic Level (Course Level)
Graduate

Course Description
Applies the principles and tools of behavioral economics, social psychology, and marketing to systematically address some universal behavioral tendencies. Provides frameworks for comprehending buyer behaviors to formulate effective marketing programs. Develops an ability to design a solution and test its effectiveness in incentivizing individuals and motivating behavioral changes.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MKTG551 - Marketing Management

General

Course Long Title
Marketing Management

Course Subject Code
MKTG

Course Number
551

Department
Marketing and Sales

Academic Level (Course Level)
Graduate

Course Description
Develops the strategic application of marketing in an organization through the analysis of marketing activities. Integrates the analysis of global marketing opportunities, segmentation of target audiences, growth and competitive strategy, marketing research systems, buyer behavior and marketing mix development.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MKTG552 - Marketing Research and Analytics

General

Course Long Title
Marketing Research and Analytics

Course Subject Code
MKTG

Course Number
552

Department
Marketing and Sales

Academic Level (Course Level)
Graduate

Course Description
Provides a managerial and practical grounding in marketing research theories, processes, practices, and technologies. Develops student skills in research design principles, research practices, and data analytic techniques (statistical analysis and drawing of analytic insights from data to make better business decisions) to issues in marketing strategy and tactics.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MKTG599 - Special Topics in Marketing

General

Course Long Title
Special Topics in Marketing

Course Subject Code
MKTG

Course Number
599

Department
Marketing and Sales

Academic Level (Course Level)
Graduate

Course Description
Creates a functional learning experience that integrates and expands upon essential Marketing knowledge and application. This course serves as an experiential learning experience and will include either an (a) applied business report, (b) research paper, or (c) participation in an applied project.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MLSC199 - Military Science Transfer

General

Course Subject Code
MLSC

Course Number
199

Department
MTSC

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MLSC299 - Military Science Transfer

General

Course Subject Code
MLSC

Course Number
299

Department
MTSC

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MLSC399 - Military Science Transfer

General

Course Subject Code
MLSC

Course Number
399

Department
MTSC

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MLSC499 - Military Science Transfer

General

Course Subject Code
MLSC

Course Number
499

Department
MTSC

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MPA0100 - Modular 1

General

Course Subject Code
MPA

Course Number
0100

Academic Level (Course Level)
Continuing Education

Grade Modes
Pass/Fail

Course Fees
T009 - 5500

Credit Hours

Credit Hours Min
78

Contact Hours

Contact Hours Min
78

Billing Hours

Billing Hours Min
78

Other Hours

Other Hours Min
78

MPA0200 - Modular 2

General

Course Subject Code
MPA

Course Number
0200

Academic Level (Course Level)
Continuing Education

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
0

Billing Hours

Billing Hours Min
0

MPA0300 - Modular 3

General

Course Subject Code
MPA

Course Number
0300

Academic Level (Course Level)
Continuing Education

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
0

Billing Hours

Billing Hours Min
0

MPA0400 - Modular 4

General

Course Subject Code
MPA

Course Number
0400

Academic Level (Course Level)
Continuing Education

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
0

Billing Hours

Billing Hours Min
0

MPA0500 - Modular 5

General

Course Subject Code
MPA

Course Number
0500

Academic Level (Course Level)
Continuing Education

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
0

Billing Hours

Billing Hours Min
0

MRS241 - Marine Biology

General

Course Long Title
Marine Biology

Course Subject Code
MRS

Course Number
241

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
A study of plant and animal life in the marine environment. Emphasis on physical and chemical environmental factors affecting the biota in the intertidal, open water and benthic habitats. Common biota characteristics of each habitat will be investigated in terms of their natural history, morphology and ecological relationships. Three hours of lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BLGY120
Type
Prerequisite

A minimum grade of 'D-' in Course BLGY120

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course BLGY110
Type
Prerequisite

A minimum grade of 'D-' in Course BLGY110

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MRS260 - Marine Ecology

General

Course Long Title
Marine Ecology

Course Subject Code
MRS

Course Number
260

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Interrelationships among animals, plants and physical and chemical aspects of the environment studied, with stress on adaptations for survival that are unique to the marine environment. Three hours of lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

MRS492 - Marine Mammals

General

Course Long Title
Marine Mammals

Course Subject Code
MRS

Course Number
492

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
A study of the distribution, population ecology, behavior, physiology and adaptations of marine mammals. Student projects entail collecting physiological and behavioral data at field sites and at facilities studying marine mammals. Three hours of lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

MRS493 - Behavioral Ecology

General

Course Long Title
Behavioral Ecology

Course Subject Code
MRS

Course Number
493

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Designed to present animal behavior within an ecological and evolutionary context. Presents mathematical and theoretical framework of behavioral ecology. An in-depth exploration of the ways in which the behavior of animals is influenced by the environment, especially with regard to resource distribution.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Completed Course BLGY114
Type
Prerequisite

Completed Course BLGY114

Complete ALL of the following Courses:

Additional Comments:

MRSC399 - Marine Science Transfer

General

Course Subject Code
MRSC

Course Number
399

Department
Biology

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MRSC401 - Marine Ichthyology

General

Course Subject Code
MRSC

Course Number
401

Department
Biological and Health Sciences

Academic Level (Course Level)
Undergraduate

Course Description
Applies concepts of anatomy, physiology, behavior, and evolution to study diversity of fishes. This course will provide students with an introduction to the ecology and taxonomic classification of fishes. Lectures will emphasize evolution and classification of major fish lineages, general fish anatomy and physiology, natural history, and conservation. Labs will concentrate on sampling techniques, identification, and life history of fishes from the eastern shore.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course BIOL111

Earn a minimum grade (UG) of D- in the following:

- BIOL111 - Principles of Biology 2

OR

A minimum grade of 'D-' in Course BIO1102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BIO107

Earn a minimum grade (UG) of D- in the following:

- BIO107 - Principles of Biology II

OR

A minimum grade of 'D-' in Course BLGY115

Earn a minimum grade (UG) of D- in the following:

- BLGY115 - Concepts in Biology 2

Additional Comments:

MRSC402 - Biology of Mollusks

General

Course Subject Code
MRSC

Course Number
402

Department
Biological and Health Sciences

Academic Level (Course Level)
Undergraduate

Course Description
Explores field surveys, laboratory studies, and comparative physiology to survey molluscan biodiversity and understand the environmental factors that govern their distribution. Students will also study the socio-economic importance of ecological services provisioned by mollusks; which include biofiltration, climate resiliency, and food sustenance.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

MRSC403 - Marine Ecology

General

Course Subject Code
MRSC

Course Number
403

Department
Biological and Health Sciences

Academic Level (Course Level)
Undergraduate

Course Description
Presents the principles and techniques for ecological studies in coastal marine environments. This course surveys population, community, ecosystem, and evolutionary ecology with marine applications in industry and conservation. Students gain experience with techniques for measuring physical habitat and organism distribution and abundance. Lectures are integrated with experiences to emphasize data collection, data entry, and data analysis. Students design and complete a research project that demonstrates the application of ecological skills.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

MRSC501 - Marine Ichthyology

General

Course Subject Code
MRSC

Course Number
501

Department
Biological and Health Sciences

Academic Level (Course Level)
Graduate

Course Description
Applies concepts of anatomy, physiology, behavior, ecology, and evolution to study the diversity of fishes. This course will provide students with an introduction to the ecology and taxonomic classification of fishes. Lectures will emphasize evolution and classification of major fish lineages, general fish anatomy and physiology, natural history, and conservation. Labs will concentrate on sampling techniques, identification, and life history of fishes from the eastern shore.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

MRSC503 - Marine Ecology

General

Course Subject Code
MRSC

Course Number
503

Department
Biological and Health Sciences

Academic Level (Course Level)
Graduate

Course Description
Presents the principles and techniques for ecological studies in coastal marine environments. This course surveys population, community, ecosystem, and evolutionary ecology with marine applications in industry and conservation. Students gain experience with techniques for measuring physical habitat and organism distribution and abundance. Lectures are integrated with experiences to emphasize data collection, data entry, and data analysis. Students design and complete a research project that demonstrates the application of ecological skills.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

MS1115 - Leadership and Personal Development

General

Course Long Title
Leadership and Personal Development

Course Subject Code
MS

Course Number
1115

Department
MTSC

Academic Level (Course Level)
Undergraduate

Course Description
This is an introductory course open to all students without obligation. It focuses on the military as a profession and examines its organization, ethics and values. The course explores the responsibilities and impact of leadership and the rules, customs and traditions of military service. Students are introduced to the fundamentals of land navigation, physical fitness, drill and ceremonies, first aid and public speaking.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

MS1125 - Introduction to Tactical Leadership

General

Course Long Title
Introduction to Tactical Leadership

Course Subject Code
MS

Course Number
1125

Department
MTSC

Academic Level (Course Level)
Undergraduate

Course Description
Open to all students without obligation. The course explores leadership principles, decision-making and team building. Students are introduced to tactical systems and the field environment. Students learn advanced techniques in land navigation, terrain association, and first aid. Students also begin their program in professional military reading.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

Lab Hours

Lab Hours Min
0

MS2215 - Innovative Team Leadership

General

Course Long Title
Innovative Team Leadership

Course Subject Code
MS

Course Number
2215

Department
MTSC

Academic Level (Course Level)
Undergraduate

Course Description
Open to all students without obligation. The course continues the basic leader development process and focuses on applying the fundamentals of leadership and team-building skills. Students gain an understanding of small team dynamics and the roles and responsibilities of junior leaders. It further reinforces the ideals of service, ethics and values, and develops students' confidence in their own skills, knowledge and attributes.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

MS2225 - Foundations of Tactical LeadershipFoundations of Tactical LeadershipFoundations of Tactical Leader

General

Course Long Title
Foundations of Tactical LeadershipFoundations of Tactical LeadershipFoundations of Tactical Leader

Course Subject Code
MS

Course Number
2225

Department
MTSC

Academic Level (Course Level)
Undergraduate

Course Description
Open to all students without obligation. The course continues the application of leadership and team-building principles. Proficiency in individual skills and leadership abilities is assessed during situational training to evaluate students in leadership roles. Advanced techniques in problem analysis, planning and organizing, delegation, interpersonal skills, sound decision making , and small team operations are emphasized.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

Lab Hours

Lab Hours Min
0

MS3315 - Introduction to Team Dynamics

General

Course Long Title
Introduction to Team Dynamics

Course Subject Code
MS

Course Number
3315

Department
MTSC

Academic Level (Course Level)
Undergraduate

Course Description
Expands and refines the leader development process. This is an intensive program to prepare cadets for tasks, skills and responsibilities associated with Leader Development and Assessment Course (LDAC). Cadets are trained and evaluated on the full range of leadership skills and attributes. Written and oral communication skills, motivational behavior, interpersonal skills, administrative procedures, decision-making and military field skills are emphasized.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

MS3325 - Leadership in Changing Environments

General

Course Long Title
Leadership in Changing Environments

Course Subject Code
MS

Course Number
3325

Department
MTSC

Academic Level (Course Level)
Undergraduate

Course Description
Expands on the skills introduced in MS-3315 and incorporates increasingly challenging situations involving military technical, tactical and leadership skills. Advanced training in marksmanship and physical fitness is emphasized. Course culminates with several field training exercises where students are placed in simulated combat and evaluated on performance. Course is designed to bring cadets to peak proficiency in physical conditioning and leadership ability.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MS3315
Type
Prerequisite

A minimum grade of 'D-' in Course MS3315

Earn a minimum grade (Undergraduate) of D- in the following:

- MS3315 - Introduction to Team Dynamics

Additional Comments:

MS4401 - Military Science Leadership I

General

Course Long Title
Military Science Leadership I

Course Subject Code
MS

Course Number
4401

Department
MTSC

Academic Level (Course Level)
Undergraduate

Course Description
Transitions the focus of student learning from being trained, mentored and evaluated as an MSL III Cadet to learning how to train, mentor and evaluate underclass Cadets. MSL IV Cadets learn the duties and responsibilities of an Army staff officer and apply the Military Decision Making Process, Army Writing Style, and the Army's Training Management and METL Development processes during weekly Training Meetings to plan, execute and assess battalion training events. Cadets learn safely conduct training by understanding and employing the Composite Risk Management Process. Cadets learn how to use the Comprehensive Soldier Fitness (CSF) program to reduce and manage stress.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MS3325
Type
Prerequisite

A minimum grade of 'D-' in Course MS3325

Earn a minimum grade (UG) of D- in the following:

- MS3325 - Leadership in Changing Environments

Additional Comments:

MS4402 - Military Science Leadership 2

General

Course Long Title
Military Science Leadership 2

Course Subject Code
MS

Course Number
4402

Department
MTSC

Academic Level (Course Level)
Undergraduate

Course Description
4402 is a continuation of MS 4401, which transitions the focus of student learning from being trained, mentored and evaluated as an MSL III Cadet to learning how to train, mentor and evaluate underclass Cadets. MSL IV Cadets learn the duties and responsibilities of an Army staff officer and apply the Military Decision Making Process, Army Writing Style, and the Army's training Management and METL Development processes during weekly Training Meetings to plan, execute and assess battalion training events. Cadets learn to safely conduct training by understanding and employing the Composite Risk Management Process. Cadets learn how to use the Comprehensive Soldier fitness (CSF) program to reduce and manage stress.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MS3325
Type
Prerequisite

A minimum grade of 'D-' in Course MS3325

Earn a minimum grade (Undergraduate) of D- in the following:

- MS3325 - Leadership in Changing Environments

Additional Comments:

A minimum grade of 'D-' in Course MS4401
Type
Prerequisite

A minimum grade of 'D-' in Course MS4401

Earn a minimum grade (Undergraduate) of D- in the following:

- MS4401 - Military Science Leadership I

Additional Comments:

MSED110 - Introduction to Middle and Secondary Education

General

Course Long Title
Introduction to Middle and Secondary Education

Course Subject Code
MSED

Course Number
110

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Provides an introduction to the education profession, with particular emphasis on teaching responsibilities, certification requirements, career prospects, and attributes of successful teachers. Topics include the social, philosophical, and historical foundations of education, schools in a multicultural society, political influences on education, frameworks for teaching, and beginning a professional portfolio. This course includes a 6-10 hour field experience with students in the grades 4-12 grades.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MSED199 - Middle & Sec Ed Transfer

General

Course Subject Code
MSED

Course Number
199

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MSED299 - Middle & Sec Ed Transfer

General

Course Subject Code
MSED

Course Number
299

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MSED301 - Contemporary Issues in Education

General

Course Long Title
Contemporary Issues in Education

Course Subject Code
MSED

Course Number
301

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with an opportunity to explore, identify and critique contemporary issues in education. Students will employ critical thinking to evaluate and develop solutions to current problems and predict educational issues that may arise in the future. Students will have the opportunity to explore their own perceptions and behaviors that may influence their role in eduacation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MSED315 - Teaching with Adolescent & Young Adult Literature

General

Course Long Title
Teaching with Adolescent & Young Adult Literature

Course Subject Code
MSED

Course Number
315

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
A study of adolescent and young adult literature designed for those who use literature with adolescents for identity development. In addition to a critical survey of print, digital, and visual media created for young adults, this course focuses on techniques for using these materials as springboards to develop fluency, build vocabulary and knowledge of text structures through structured literacy experiences. Additional topics include incorporating engagement and motivation through extensive reading and discussion.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MSED399 - Middle & Sec Ed Transfer

General

Course Subject Code
MSED

Course Number
399

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MSED420 - Content Area Literacy Gr. 4-12

General

Course Long Title
Content Area Literacy Gr. 4-12

Course Subject Code
MSED

Course Number
420

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Identifies the processes that contribute to literacy development, with specific focus on the range of learners from young adolescence through early adulthood. Teacher candidates will effectively utilize best practices to design instructional plans and effectively choose and create materials that are effective for supporting literacy and comprehension in the content areas.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MSED425 - Teaching Writing for Grades 4-12

General

Course Long Title
Teaching Writing for Grades 4-12

Course Subject Code
MSED

Course Number
425

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on writing instruction and evaluation as it relates to middle and high school students (grades 4-12). This course presents the teacher as writer, provides an in-depth examination of language acquisition, the traits and types of writing, examines elements of grammar, and introduces research on writing instruction, best practices, and assessment. Dual-Level or Cross-Listed courses: MSED425 and MSED525.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

OR

A minimum grade of 'D-' in Course ENG100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG1112

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENGH101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course HNR102

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MSED440 - Teaching Middle Level Language Arts & Social Studies, grades 4-8

General

Course Long Title
Teaching Middle Level Language Arts & Social Studies, grades 4-8

Course Subject Code
MSED

Course Number
440

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes and applies instructional strategies for planning and designing curriculum relevant for teaching language arts and social studies to young adolescents, grades four through eight. Emphasis will be made to the interdisciplinary relationship between language and literacy development and the social sciences. Attention will be placed on creating environments that support and advocate the diversity of learners as related to the AMLE, NCTE, and NCSS standards. Students are required to complete field placement.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MSED445 - Teach ML Sci/Math

General

Course Subject Code
MSED

Course Number
445

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Investigates curriculum in mathematics and science content, which are developmentally appropriate for middle level learning consistent with AMLE Standards; skills and methods of instruction are integrated. Particular attention will be given to creative, integrated activities and learning situations that range from individual inquiry to group interactions. NCTM Content and Process Standards and NSTA Next Generation Science Standards along with Common Core Standards will be emphasized. Students are required to complete a field component.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MSED450 - Teaching Middle Level Science& Mathematics

General

Course Long Title
Teaching Middle Level Science& Mathematics

Course Subject Code
MSED

Course Number
450

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes and applies instructional strategies for planning and designing curriculum relevant for teaching science and mathematics to young adolescents, grades four through eight. Attention will be placed on creating environments that support and advocate the diversity of learners as related to the AMLE, NSTA, and NCTM standards. Students are required to complete afield component.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course EDUC222

Earn a minimum grade (UG) of D- in the following:

- EDUC222 - Principles and Structures of Teaching in PK-12 Education

OR

A minimum grade of 'D-' in Course EDFD291

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ELE105

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ELE2800

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MSED453 - Teaching Science in Secondary Schools

General

Course Long Title
Teaching Science in Secondary Schools

Course Subject Code
MSED

Course Number
453

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on exploration of theory, research, trends, issues, techniques, curriculum, standards, and inclusive best practices in the teaching of science at the middle and high school levels, grades 4 through 12. Additionally, this course will address the process needed for individuals to be certified and highly qualified in mid-level science, biology, chemistry, Earth and space science, general science, and physics.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MSED475 - Teaching Mathematics in Secondary Schools

General

Course Long Title
Teaching Mathematics in Secondary Schools

Course Subject Code
MSED

Course Number
475

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on theory, research, trends, issues and techniques in the teaching of mathematics at the secondary level. Includes curricula, local/state/national standards, instructional planning, and assessment practices in secondary mathematics. Students are required to complete a field component and encouraged to take this course the semester prior to student teaching.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EDUC222
Type
Prerequisite

A minimum grade of 'D-' in Course EDUC222

Earn a minimum grade (UG) of D- in the following:

- EDUC222 - Principles and Structures of Teaching in PK-12 Education

Additional Comments:

MSED485 - Teaching English Language Arts in Secondary Schools

General

Course Long Title
Teaching English Language Arts in Secondary Schools

Course Subject Code
MSED

Course Number
485

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Provides and in-depth review of the components of the English Language Arts discipline as it applies to the grades 7-12 curriculum and corresponding pedagogical approaches. Using PDE and NCTE guidelines, candidates design lessons plans, assessments, and a unit of study.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MSED490 - Teaching Social Studies in SecondarySchoolsTeaching Social Studies in Secondary Schools

General

Course Long Title
Teaching Social Studies in SecondarySchoolsTeaching Social Studies in Secondary Schools

Course Subject Code
MSED

Course Number
490

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Provides a competency-based course designed to provide the skills required to teach social at the mid-level or secondary school levels. Students will become familiar with current trends, organizational patterns, and instructional techniques in secondary social studies. Special emphases will be placed on using social studies research literature to locate innovative social studies strategies, knowledge of current affairs, design unit and lessons plans, and the teaching of social studies with global perspectives.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MSED491 - Mid & Sec Level Stdnt Teach I

General

Course Subject Code
MSED

Course Number
491

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Provides teacher candidates with a site-based experience in a partner school in a classroom within the identified grade range/certification area. Candidates will gain experiences that allow them to develop, practice, and demonstrate competencies related to planning and preparation, instructional delivery, classroom environments and all facets of professionalism with supervision and feedback from university personnel and the certified mentor teacher in the placement classroom.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Other Hours

Other Hours Min
6

Requirements (if applicable)

Simple Requisites

Enrolled in MSED492
Type
Corequisite

Enrolled in Course MSED492

Enroll in the following Courses:

- MSED492 - Middle and Secondary Level Student Teaching II

Additional Comments:

MSED492 - Middle and Secondary Level Student Teaching II

General

Course Long Title
Middle and Secondary Level Student Teaching II

Course Subject Code
MSED

Course Number
492

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Course Description
Provides teacher candidates with a site-based experience in a partner school in a classroom within the identified grade range/certification area. Candidates will gain experiences that allow them to develop, practice, and demonstrate competencies related to planning and preparation, instructional delivery, classroom environments and all facets of professionalism with supervision and feedback from university personnel and the certified mentor teacher in the placement classroom.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Other Hours

Other Hours Min
6

Requirements (if applicable)

Simple Requisites

Enrolled in MSED491
Type
Corequisite

Enrolled in Course MSED491

Enroll in the following Courses:

- MSED491 - Mid & Sec Level Stdnt Teach I

Additional Comments:

MSED499 - Middle & Sec Ed Transfer

General

Course Subject Code
MSED

Course Number
499

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MSED501 - Contemporary Issues in Education

General

Course Long Title
Contemporary Issues in Education

Course Subject Code
MSED

Course Number
501

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
Provides students with an opportunity to explore, identify and critique contemporary issues in education. Students will employ critical thinking to evaluate and develop solutions to current problems and predict educational issues that may arise in the future. Students will have the opportunity to explore their own perceptions and behaviors that may influence their role in education.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MSED510 - Introduction to Middle and Secondary Education

General

Course Long Title
Introduction to Middle and Secondary Education

Course Subject Code
MSED

Course Number
510

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
Provides an introduction to the education profession, with particular emphasis on teaching responsibilities, certification requirements, career prospects, and attributes of successful teachers. Topics include the social, philosophical, and historical foundations of education, schools in a multicultural society, political influences on education,, frameworks for teaching, and beginning a professional portfolio. This course includes a 6-10 hour field experience with students in the gr.4-12 grades.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MSED515 - Teaching with Adolescent & Young Adult Literature

General

Course Long Title
Teaching with Adolescent & Young Adult Literature

Course Subject Code
MSED

Course Number
515

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
A graduate-level study of adolescent and young adult literature designed for those who use literature with adolescents for identity development. In addition to a critical advanced-level survey of print, digital, and visual media created for young adults, this course focuses on techniques for using these materials as springboards to develop fluency, build vocabulary and knowledge of text structures through structured literacy experiences at an advanced level. Additional graduate-level topics include incorporating engagement and motivation through extensive reading, discussion, applications and syntheses.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MSED520 - Content Area Literacy gr. 4-12

General

Course Long Title
Content Area Literacy gr. 4-12

Course Subject Code
MSED

Course Number
520

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
Identifies the processes that contribute to literacy development, with focus on young adolescence through early adulthood. Teacher candidates will effectively utilize best practices to design instructional plans and effectively choose and create materials that are effective for supporting literacy and comprehension in the content areas. Specific emphasis is given to advancing the knowledge of graduate students in navigating the controversies of the field and in selecting teaching practices that are informed by research and practice.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MSED525 - Teaching Writing for Grades 4-12

General

Course Long Title
Teaching Writing for Grades 4-12

Course Subject Code
MSED

Course Number
525

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
Focuses on writing instruction and evaluation as it relates to middle and high school students (grades 4-12). This course is intended for graduate students and presents the teacher as writer, provides an in-depth examination of language acquisition, the traits and types of writing, examines elements of grammar, and introduces research on writing instruction, best practices, and assessment.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MSED540 - Teaching Middle Level Language Arts & Social Studies, grades 4-8

General

Course Long Title
Teaching Middle Level Language Arts & Social Studies, grades 4-8

Course Subject Code
MSED

Course Number
540

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
Analyzes and applies instructional strategies for planning and designing curriculum relevant for teaching language arts and social studies to young adolescents, grades four through eight. Emphasis will be made to the interdisciplinary relationship between language and literacy development and the social sciences. Attention will be placed on creating environments that support and advocate the diversity of learners as related to the AMLE, NCTE, and NCSS standards. Students are required to complete a field placement.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MSED550 - Teaching Middle Level Science & Mathematics

General

Course Long Title
Teaching Middle Level Science & Mathematics

Course Subject Code
MSED

Course Number
550

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
Analyzes and applies instructional strategies for planning and designing curriculum relevant for teaching science and mathematics to young adolescents, grades four through eight. Attention will be placed on creating environments that support and advocate the diversity of learners as related to the AMLE, NSTA, and NCTM standards. Students are required to complete afield component

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MSED553 - Teaching Science in Secondary Schools

General

Course Long Title
Teaching Science in Secondary Schools

Course Subject Code
MSED

Course Number
553

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
Focuses on exploration of theory, research, trends, issues, techniques, curriculum, standards, and inclusive best practices in the teaching of science at the secondary school level. Additionally, this course will address the process needed for individuals to be certified and highly qualified in mid-level science, biology, chemistry, Earth and space science, general science, and physics.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MSED575 - Teaching Mathematics in Secondary Schools

General

Course Long Title
Teaching Mathematics in Secondary Schools

Course Subject Code
MSED

Course Number
575

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
Focuses on theory, research, trends, issues and techniques in the teaching of mathematics at the secondary level. Includes curricula, local/state/national standards, instructional planning, and assessment practices in secondary mathematics. Students are required to complete a field component and encouraged to take this course the semester prior to student teaching.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course EDUC522
Type
Prerequisite

A minimum grade of 'D-' in Course EDUC522

Earn a minimum grade (GR) of D- in the following:

- EDUC522 - Principles and Structures of Teaching in PK-12 Education

Additional Comments:

MSED585 - Teaching English Language Arts in Secondary Schools

General

Course Long Title
Teaching English Language Arts in Secondary Schools

Course Subject Code
MSED

Course Number
585

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
Provides an in-depth review of the components of the English Language Arts discipline as it applies to the gr.7-12 curriculum and corresponding pedagogical approaches. Using PDE and NCTE guidelines, candidates design a unit of study, taught in a secondary field placement. A specific emphasis is given to advancing the knowledge of graduate students on the pedagogical models consistent with the ELA discipline.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MSED591 - Middle and Secondary Level Student Teaching I

General

Course Long Title
Middle and Secondary Level Student Teaching I

Course Subject Code
MSED

Course Number
591

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
Provides teacher candidates with a site-based experience in a partner school in a classroom within the identified grade range/certification area. Candidates will gain experiences that allow them to develop, practice, and demonstrate competencies related to planning and preparation, instructional delivery, classroom environments and all facets of professionalism with supervision and feedback from university personnel and the certified mentor teacher in the placement classroom.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Other Hours

Other Hours Min
6

MSED592 - Middle and Secondary Level Student Teaching II

General

Course Long Title
Middle and Secondary Level Student Teaching II

Course Subject Code
MSED

Course Number
592

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Graduate

Course Description
Provides teacher candidates with a site-based experience in a partner school in a classroom within the identified grade range/certification area. Candidates will gain experiences that allow them to develop, practice, and demonstrate competencies related to planning and preparation, instructional delivery, classroom environments and all facets of professionalism with supervision and feedback from university personnel and the certified mentor teacher in the placement classroom.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Other Hours

Other Hours Min
6

Requirements (if applicable)

Simple Requisites

Enrolled in MSED591
Type
Corequisite

Enrolled in Course MSED591

Enroll in the following Courses:

- MSED591 - Middle and Secondary Level Student Teaching I

Additional Comments:

MU4497 - Independent Study

General

Course Subject Code
MU

Course Number
4497

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Independent study is an activity initiated by the student to increase his/her already advanced knowledge in a particular academic discipline.The subject is examined in an intensive manner with guidance by a faculty member who has special expertise in that field.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
3

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
3

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
3

Other Hours Operator
TO

MUEN199 - Music Ensembles Transfer

General

Course Subject Code
MUEN

Course Number
199

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MUEN299 - Music Ensembles Transfer

General

Course Subject Code
MUEN

Course Number
299

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MUEN300 - Concert Choir

General

Course Long Title
Concert Choir

Course Subject Code
MUEN

Course Number
300

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides large ensemble performance experience involving music of various styles and periods. Concerts given on and off campus. Membership is open to all university students by audition.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
1

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
0

Billing Hours Max
1

Billing Hours Operator
OR

Other Hours

Other Hours Min
1

MUEN301 - Festival Chorus

General

Course Long Title
Festival Chorus

Course Subject Code
MUEN

Course Number
301

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides large ensemble performance experience involving music of various styles and periods. Concerts given on campus. Membership is open to all university students.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
1

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
1

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
0

Billing Hours Max
1

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
0

Lecture Hours Max
1

Lecture Hours Operator
OR

MUEN302 - Opera

General

Course Long Title
Opera

Course Subject Code
MUEN

Course Number
302

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides opportunities for the study and performance of full-scale operatic productions and scenes chosen according to the abilities of the students. Under supervision, students perform in, and may be selected to musically direct, coach, accompany, conduct and stage direct various scenes.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
1

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
0

Billing Hours Max
1

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
1

MUEN303 - Vocal Jazz Ensemble

General

Course Long Title
Vocal Jazz Ensemble

Course Subject Code
MUEN

Course Number
303

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides ensemble performance experience involving vocal jazz music. Concerts given on campus. Membership is open to all university students by audition.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

MUEN304 - Chamber Singers

General

Course Long Title
Chamber Singers

Course Subject Code
MUEN

Course Number
304

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides ensemble performance experience involving vocal chamber music from a variety of historical periods and styles. Concerts given on and off-campus. Membership is open to all university students by audition.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
1

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
1

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
0

Billing Hours Max
1

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
0

Lecture Hours Max
1

Lecture Hours Operator
OR

MUEN306 - Musical Theater

General

Course Long Title
Musical Theater

Course Subject Code
MUEN

Course Number
306

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides for the study and performance of full-scale musical productions in conjunction with the department of music, theater and dance. Students will participate in various performance and technical aspects of the production.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
1

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
1

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
0

Billing Hours Max
1

Billing Hours Operator
OR

Other Hours

Other Hours Min
0

Other Hours Max
1

Other Hours Operator
OR

MUEN308 - SSAA Chorus

General

Course Long Title
SSAA Chorus

Course Subject Code
MUEN

Course Number
308

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides ensemble performance experience involving music of various styles and periods. Concerts given on campus. Membership is open to all university students.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
1

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
0

Billing Hours Max
1

Billing Hours Operator
OR

Other Hours

Other Hours Min
1

MUEN309 - TTBB Chorus

General

Course Long Title
TTBB Chorus

Course Subject Code
MUEN

Course Number
309

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides ensemble performance experience involving music of various styles and periods. Concerts given on campus. Membership is open to all university students.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
1

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
2

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
0

Billing Hours Max
1

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
0

Lecture Hours Max
1

Lecture Hours Operator
OR

Other Hours

Other Hours Min
0

Other Hours Max
1

Other Hours Operator
OR

MUEN330 - Wind Ensemble

General

Course Long Title
Wind Ensemble

Course Subject Code
MUEN

Course Number
330

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides large ensemble performance experience involving music of various styles and periods. Concerts are given on and off campus. Membership is open to all university students by audition.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
1

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
1

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
0

Billing Hours Max
1

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
0

Lecture Hours Max
1

Lecture Hours Operator
OR

MUEN331 - MARCHING BAND

General

Course Long Title
MARCHING BAND

Course Subject Code
MUEN

Course Number
331

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides large ensemble experiences with an emphasis on the interactions between music and movement. Open to all students with experience and interest in brass, wind, percussion, color guard, and dance. Performances at all home football games and travel opportunities to perform in school-related and civic functions. Contact the department for details.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
1

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
2

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
0

Billing Hours Max
1

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
0

Lecture Hours Max
1

Lecture Hours Operator
OR

Other Hours

Other Hours Min
0

Other Hours Max
1

Other Hours Operator
OR

MUEN332 - SYMPHONIC BAND

General

Course Long Title
SYMPHONIC BAND

Course Subject Code
MUEN

Course Number
332

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides large ensemble performance experience involving music of various styles and periods. Concerts given on and off campus. Membership is open to all university students by audition.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
1

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
0

Billing Hours Max
1

Billing Hours Operator
OR

Other Hours

Other Hours Min
0

Other Hours Max
1

Other Hours Operator
OR

MUEN333 - Chamber Ensembles

General

Course Long Title
Chamber Ensembles

Course Subject Code
MUEN

Course Number
333

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides for the study and performance of representative works for small combinations of instruments and voices (2-20 participants in each ensemble). May include ensembles of mixed instruments or like-instruments or voices. May perform on and off campus. Open to all university students.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
1

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
1

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
0

Billing Hours Max
1

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
0

Lecture Hours Max
1

Lecture Hours Operator
OR

MUEN335 - Jazz Band

General

Course Long Title
Jazz Band

Course Subject Code
MUEN

Course Number
335

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides instrumental performing ensemble experiences with the objective of providing its members with the skills needed to interpret and perform the wide variety of repertoire written for the jazz big band medium from the early twentieth century to the present. Membership is open to all university students by audition.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
1

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
1

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
0

Billing Hours Max
1

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
0

Lecture Hours Max
1

Lecture Hours Operator
OR

Other Hours

Other Hours Min
0

Other Hours Max
1

Other Hours Operator
OR

MUEN336 - Jazz Combo

General

Course Long Title
Jazz Combo

Course Subject Code
MUEN

Course Number
336

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides the opportunity for students to gain supervised experience in performing jazz and other current professional music idioms in small groups. Includes opportunities for small ensembles to work with faculty coach(es) as well as opportunities to develop independently (with faculty oversight).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
0

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
1

MUEN337 - Jazz Lab Band

General

Course Long Title
Jazz Lab Band

Course Subject Code
MUEN

Course Number
337

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides opportunities for performance of jazz and jazz improvisation within the context standard jazz band repertoire. Performs in one to two concerts each semester. Open to all university students. Auditions for placement only. Contact the department for details.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

MUEN338 - BRASS BAND

General

Course Long Title
BRASS BAND

Course Subject Code
MUEN

Course Number
338

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides opportunities to study and perform a wide variety of traditional, British brass band literature. Presents concerts on and off campus. Brass band instruments include cornet, flugelhorn, alto horn, baritone, euphonium, trombone, E-flat & BB-flat tuba, and percussion – most of which are provided by the university. Membership is open to all university students by audition with the course instructor. Membership is limited to instrumentation for a predetermined 26- to 30- piece ensemble.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
1

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
1

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
0

Billing Hours Max
1

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
0

Lecture Hours Max
1

Lecture Hours Operator
OR

Other Hours

Other Hours Min
0

Other Hours Max
1

Other Hours Operator
OR

MUEN350 - Orchestra

General

Course Subject Code
MUEN

Course Number
350

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides large ensemble performance experience involving music of various styles and periods. Concerts given on and off campus. Membership is open to all university students by audition.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
1

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
2

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
0

Billing Hours Max
1

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
0

Lecture Hours Max
1

Lecture Hours Operator
OR

Other Hours

Other Hours Min
0

Other Hours Max
1

Other Hours Operator
OR

MUEN357 - Guitar Ensemble

General

Course Long Title
Guitar Ensemble

Course Subject Code
MUEN

Course Number
357

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides for the study and performance of representative works for guitar ensemble, ranging from large guitar orchestra to small chamber groups (e.g. quartets). Ensemble skills will be improved during the class, including cueing, rehearsal techniques, and the listening skills and body language that are the essence of successful chamber music performance. Musical elements such as phrasing, tone quality, dynamics, etc. will also be an essential part of the class. May perform on and off campus.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
1

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
1

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
0

Billing Hours Max
1

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
0

Lecture Hours Max
1

Lecture Hours Operator
OR

Other Hours

Other Hours Min
0

Other Hours Max
1

Other Hours Operator
OR

MUEN360 - Percussion Ensemble

General

Course Long Title
Percussion Ensemble

Course Subject Code
MUEN

Course Number
360

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides for the study and performance of representative works for all combinations of percussion instruments. May include concert percussion (mixed or homogenous), jazz percussion, ethnic/world percussion, Steel Pan Band, electronic percussion, indoor drumline and more. May perform on and off campus.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
1

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
2

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
0

Billing Hours Max
1

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
0

Lecture Hours Max
1

Lecture Hours Operator
OR

Other Hours

Other Hours Min
0

Other Hours Max
1

Other Hours Operator
OR

MUEN399 - Music Ensembles Transfer

General

Course Subject Code
MUEN

Course Number
399

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MUEN499 - Music Ensembles Transfer

General

Course Subject Code
MUEN

Course Number
499

Department
Middle Level/Secondary/K-12 Ed

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MUSI100 - Recital Attendance

General

Course Long Title
Recital Attendance

Course Subject Code
MUSI

Course Number
100

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Graduate, Undergraduate

Course Description
Documents recital and concert attendance requirement for all music majors. May be repeated at zero credit each semester.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter, Satisfactory/Unsatisfactory

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lab Hours

Lab Hours Min
0

MUSI101 - Fundamentals of Music Theory I

General

Course Long Title
Fundamentals of Music Theory I

Course Subject Code
MUSI

Course Number
101

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the basic rudiments of music and aural skills such as notes, clefs, scales, key signatures, meter and rhythmic values, intervals, chords, and solfege. Prepares students for the fast pace of MUSI201 (Music Theory I) and MUSI202 (Aural Skills I).

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

MUSI110 - Introduction to Music

General

Course Subject Code
MUSI

Course Number
110

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Develops an ability to understand and enjoy Western Classical music. Students study principal vocal and instrumental music in Classical form from the Baroque period to the present time. World music, jazz, rock, or other popular genres are not covered in this course. Music reading skill is not required to succeed in this class and a variety of musical backgrounds and experiences is welcome.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MUSI111 - World Music

General

Course Long Title
World Music

Course Subject Code
MUSI

Course Number
111

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to a wide variety of music from a variety of cultures and environments. Enables students to develop broader intellectual and aesthetic perspectives on music that is not from their own culture(s) and environment(s) through interactions that include listening, analyzing, and interpreting. Encourages students to consider musical factors and interactions among cultures, use appropriate and authentic sources for musical considerations, and understand interrelationships among multiple perspectives when exploring music of the world.??

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MUSI112 - History of Popular Music

General

Course Long Title
History of Popular Music

Course Subject Code
MUSI

Course Number
112

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with the opportunity to develop a structure for listening experiences in the Rock, Jazz, and Popular Music genres. The unique characteristics of each genre will be explored. Includes exploration of the similarities and differences within the cultures and sub-cultures from whence the genres have sprung; the borrowing from genre to genre which have taken place; and the musical integrity and structural strengths within each genre today.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MUSI115 - Basic Class Piano

General

Course Long Title
Basic Class Piano

Course Subject Code
MUSI

Course Number
115

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides for the study of basic piano performance skills and techniques. Students will learn to play a variety of scales, exercises, and musical pieces on piano. Students will also become familiar with common piano nomenclature and basic music notation. No experience playing an instrument or reading music is necessary.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

MUSI130 - Foundations of Music Education

General

Course Long Title
Foundations of Music Education

Course Subject Code
MUSI

Course Number
130

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Combines historical, theoretical, and practical experiences necessary to provide the student with rudimentary knowledge in music education. Students will learn through performance, observation, demonstration, course readings, and classroom discussion. Some opportunities for observation and practice teaching will be provided.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

MUSI140 - Introduction to Music Technology

General

Course Long Title
Introduction to Music Technology

Course Subject Code
MUSI

Course Number
140

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explore, develop, and practice basic skills in Music Technology utilizing audio recording, digital audio workstation, and notation computer software and audio hardware. Guided by specialized music faculty, this class uses a variety of methods and hands-on activities to provide a basic framework for Music Technology majors and an insightful overview for Performance and Music Business majors.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

MUSI141 - Basic Recording Techniques

General

Course Subject Code
MUSI

Course Number
141

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Focus on audio recording production, with an emphasis on running a recording session, basic signal processing and recording techniques, and advanced microphone, hardware, patchbay, and ProTools skills.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
1

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MUSI140
Type
Prerequisite

A minimum grade of 'D-' in Course MUSI140

Earn a minimum grade (UG) of D- in the following:

- MUSI140 - Introduction to Music Technology

Additional Comments:

MUSI161 - Diction I for Singers

General

Course Long Title
Diction I for Singers

Course Subject Code
MUSI

Course Number
161

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Uses the International Phonetic Alphabet (IPA) to present a systematic approach to the pronunciation of vocal literature in Italian, Latin, and German, examining those elements of pronunciation which must be modified from the spoken language into the singing language.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

MUSI199 - Music Transfer

General

Course Subject Code
MUSI

Course Number
199

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MUSI201 - Music Theory I

General

Course Long Title
Music Theory I

Course Subject Code
MUSI

Course Number
201

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on music fundamentals including notation, rhythm, key signatures, scales, intervals, triads, seventh chords, part writing and analysis. This course is designed as the first music theory course in a sequence for music majors and minors.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in MUSI202
Type
Corequisite

Enrolled in Course MUSI202

Enroll in the following Courses:

- MUSI202 - Aural Skills I

Additional Comments:

MUSI202 - Aural Skills I

General

Course Long Title
Aural Skills I

Course Subject Code
MUSI

Course Number
202

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on aural recognition and performance of basic rhythms and melodies, recognition of harmonic progressions, and improvement of sight-singing skills. First aural skills course in a sequence specifically designed for music majors and minors.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

Requirements (if applicable)

Simple Requisites

Enrolled in MUSI201
Type
Corequisite

Enrolled in Course MUSI201

Enroll in the following Courses:

- MUSI201 - Music Theory I

Additional Comments:

MUSI203 - Music Theory II

General

Course Subject Code
MUSI

Course Number
203

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Continues an exploration of basic theoretical understanding while exploring part-writing and incorporating analysis of formal structures of music. This course is designed for music majors and minors as the second music theory course in the theory sequence.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in MUSI204
Type
Corequisite

Enrolled in Course MUSI204

Enroll in the following Courses:
- MUSI204 - Aural Skills II

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course MUSI201

Earn a minimum grade (UG) of C in the following:
- MUSI201 - Music Theory I

OR

A minimum grade of 'C' in Course MUS250

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MUS203

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MU2211

Earn a minimum grade (UG) of C in the following:

Additional Comments:

MUSI204 - Aural Skills II

General

Course Subject Code
MUSI

Course Number
204

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on aural recognition and performance of complex rhythms and chromatic melodies, recognition of harmonic progressions, improvement of sight-singing skills, and some melodic and harmonic keyboard facility. Second aural skills course in a sequence specifically designed for music majors and minors.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
2

Requirements (if applicable)

Simple Requisites

Enrolled in MUSI203
Type
Corequisite

Enrolled in Course MUSI203

Enroll in the following Courses:
- MUSI203 - Music Theory II

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course MUSI202

Earn a minimum grade (UG) of C in the following:
- MUSI202 - Aural Skills I

OR

A minimum grade of 'C' in Course MUS249

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MU2211L

Earn a minimum grade (UG) of C in the following:

Additional Comments:

MUSI205 - Fretboard Harmony

General

Course Long Title
Fretboard Harmony

Course Subject Code
MUSI

Course Number
205

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides an approach to the study of fretboard harmony on the guitar via sight-reading, figured bass realization, chord chart reading, and arranging.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

MUSI220 - History of Western Music until 1750

General

Course Long Title
History of Western Music until 1750

Course Subject Code
MUSI

Course Number
220

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the history of Western European musical literature and styles beginning with the early Christian era through the Renaissance and Baroque.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MUSI221 - Classical & Romantic Music

General

Course Subject Code
MUSI

Course Number
221

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Surveys Western European musical literature and musical styles of the Classical and Romantic eras.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MUSI220
Type
Prerequisite

A minimum grade of 'D-' in Course MUSI220

Earn a minimum grade (UG) of D- in the following:

- MUSI220 - History of Western Music until 1750

Additional Comments:

MUSI230 - Technology in Music Education

General

Course Long Title
Technology in Music Education

Course Subject Code
MUSI

Course Number
230

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Studies current trends in technology for the music classroom. Special focus on educational software, online resources, smart boards, notation software, and application to the music classroom and ensemble rehearsal.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
1

MUSI231 - Popular & Jazz Methods

General

Course Long Title
Popular & Jazz Methods

Course Subject Code
MUSI

Course Number
231

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Combines philosophical and theoretical overview and practical experiences to provide the competencies needed for effective teaching of jazz and popular music in school music programs (vocal & instrumental ensembles). Emphasis is placed on planning, implementing, and assessing music lessons.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MUSI203
Type
Prerequisite

A minimum grade of 'D-' in Course MUSI203

Earn a minimum grade (UG) of D- in the following:

- MUSI203 - Music Theory II

Additional Comments:

A minimum grade of 'D-' in Course MUSI204
Type
Prerequisite

A minimum grade of 'D-' in Course MUSI204

Earn a minimum grade (UG) of D- in the following:

- MUSI204 - Aural Skills II

Additional Comments:

MUSI250 - Basic Conducting

General

Course Subject Code
MUSI

Course Number
250

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Prepares students for conducting music ensembles. Emphasis on skill acquisition and coordination, bodily kinesthetic awareness, execution of cues, and an introduction to dynamic nuance. Basics of score preparation and lesson planning are explored. Experience through conducting a laboratory ensemble within the course. Video recording is utilized extensively with the individual.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
2

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course MUSI203

Earn a minimum grade (UG) of C in the following:

- MUSI203 - Music Theory II

OR

A minimum grade of 'C' in Course MUS259

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MU2212L

Earn a minimum grade (UG) of C in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course MUSI204

Earn a minimum grade (UG) of C in the following:

- MUSI204 - Aural Skills II

OR

A minimum grade of 'C' in Course MUS260

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MUS204

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MU2212

Earn a minimum grade (UG) of C in the following:

Additional Comments:

MUSI291 - Acting For Singers

General

Course Long Title
Acting For Singers

Course Subject Code
MUSI

Course Number
291

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides for the study and performance of acting on the musical stage with works from opera and musicals. May perform on and off campus.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

MUSI294 - Body Mapping for Musicians

General

Course Long Title
Body Mapping for Musicians

Course Subject Code
MUSI

Course Number
294

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Teaches how the body works in movement. Body Mapping is a tool musicians can use to enhance performance, maintain wellness, reduce unnecessary tension, prevent discomfort and cultivate healthy habits that are important for injury prevention. Class is also open to non-musicians seeking to learn ease of movement.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

MUSI299 - Music Transfer

General

Course Subject Code
MUSI

Course Number
299

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MUSI301 - Music Theory III

General

Course Subject Code
MUSI

Course Number
301

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Develops a theoretical understanding of chromatic and advanced harmonic elements in music theory while incorporating analysis of formal structures of music. The course is designed for music majors as the third course in the music theory sequence.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in MUSI302
Type
Corequisite

Enrolled in Course MUSI302

Enroll in the following Courses:

- MUSI302 - Aural Skills III

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course MUSI203

Earn a minimum grade (UG) of C in the following:

- MUSI203 - Music Theory II

OR

A minimum grade of 'C' in Course MUS260

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MUS204

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MU2212

Earn a minimum grade (UG) of C in the following:

Additional Comments:

MUSI302 - Aural Skills III

General

Course Long Title
Aural Skills III

Course Subject Code
MUSI

Course Number
302

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on aural recognition and performance of complex rhythms and chromatic and modulating melodies, recognition of advanced harmonic progressions, improvement of sight-singing skills, and some melodic and harmonic keyboard facility. Third aural skills course in a sequence specifically designed for music majors and minors.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

Requirements (if applicable)

Simple Requisites

Enrolled in MUSI301
Type
Corequisite

Enrolled in Course MUSI301

Enroll in the following Courses:
- MUSI301 - Music Theory III

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course MUSI204

Earn a minimum grade (UG) of C in the following:
- MUSI204 - Aural Skills II

OR

A minimum grade of 'C' in Course MUS259

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MU2212L

Earn a minimum grade (UG) of C in the following:

Additional Comments:

MUSI303 - Music Theory IV

General

Course Subject Code
MUSI

Course Number
303

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

No Requirements

MUSI304 - Orchestration

General

Course Subject Code
MUSI

Course Number
304

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores composing and arranging conventions for voices, brass, woodwind, string, keyboard, and percussion instruments. Project intensive. Finale or Sibelius Notation Software Required. Upon completion, students will be able to arrange and compose effectively for homogenous and mixed instrumentation. Required course for music education majors and open to other music majors.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
1

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course MUSI303
Type
Prerequisite

A minimum grade of 'C' in Course MUSI303

Earn a minimum grade (UG) of C in the following:

- MUSI303 - Music Theory IV

Additional Comments:

MUSI320 - Music Post-Romantic to Present

General

Course Subject Code
MUSI

Course Number
320

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Surveys Western European and American musical literature and musical styles beginning with the Post-Romantic Era culminating with current trends of present-day composition.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MUSI221

Earn a minimum grade (UG) of D- in the following:

- MUSI221 - Classical & Romantic Music

OR

A minimum grade of 'D-' in Course MUS322

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MUS313

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MU3221

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MUSI330 - General Music Methods PreK-12

General

Course Long Title
General Music Methods PreK-12

Course Subject Code
MUSI

Course Number
330

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Study the developmental and musical characteristics of children ages 4-18. Emphasizes teaching the elements of music through age-appropriate activities. Includes a survey of current materials as well as observation/participation in the local schools. Particular attention is given to curricular development for general music classes and elective courses in grades PreK-12.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MUSI332 - Marching Band Methods

General

Course Subject Code
MUSI

Course Number
332

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides detailed study of the marching band including philosophy, styles, charting, music, materials, instrumentation, administration, licensing, basic arranging concepts, and contemporary techniques.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

MUSI333 - Musical Theater Methods

General

Course Long Title
Musical Theater Methods

Course Subject Code
MUSI

Course Number
333

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides detailed study of the musical theater production including philosophy/ advocacy, voice styles, directing a pit, stage craft, stage direction, lighting and sound techniques, and general production skills.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

MUSI340 - Electronic Music

General

Course Subject Code
MUSI

Course Number
340

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explore, develop, and compose electronic music utilizing audio editing, digital audio workstation, and interactive electronic music software. Guided by specialized music faculty, this class uses a variety of methods and hands-on activities to provide a basic framework for the creation of electronic music.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
1

MUSI341 - Advanced Recording Techniques

General

Course Subject Code
MUSI

Course Number
341

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explore, create, and evaluate advanced recording techniques and post-production with an emphasis on signal processing, mixing, and mastering.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
1

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MUSI141

Earn a minimum grade (UG) of D- in the following:

- MUSI141 - Basic Recording Techniques

OR

A minimum grade of 'D-' in Course MUS219

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MU4414

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MUSI350 - Choral Conducting

General

Course Long Title
Choral Conducting

Course Subject Code
MUSI

Course Number
350

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Prepares students for conducting choral music groups. Emphasis on communicative and control techniques of conducting, rehearsal planning, advanced score study, repertoire and performance techniques. Practical training with ensemble made up of students in the course, as well as outside of class observations and conducting experiences.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course MUSI250

Earn a minimum grade (UG) of C in the following:

- MUSI250 - Basic Conducting

OR

A minimum grade of 'C' in Course MU212

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MAP1123

Earn a minimum grade (UG) of C in the following:

OR

All of the following requirements

Fulfill ALL of the following requirements:

A minimum grade of 'C' in Course APMU123

Earn a minimum grade (UG) of C in the following:

- APMU123 - Class Piano III

AND

A minimum grade of 'C' in Course MUS204

Earn a minimum grade (UG) of C in the following:

AND

A minimum grade of 'C' in Course MUS203

Earn a minimum grade (UG) of C in the following:

AND

A minimum grade of 'C' in Course MUS231

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MU2250

Earn a minimum grade (UG) of C in the following:

Additional Comments:

MUSI351 - Instrumental Conducting

General

Course Subject Code
MUSI

Course Number
351

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Prepares students for conducting instrumental music groups. Emphasis on communicative and control techniques of conducting, rehearsal planning, advanced score study, repertoire and performance techniques. Practical training with ensemble made up of students in the course, as well as outside of class observations and conducting experiences.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

Requirements (if applicable)

Simple Requisites

Enrolled in MUSI352
Type
Corequisite

Enrolled in Course MUSI352

Enroll in the following Courses:
- MUSI352 - Instrumental Rehearsal Techniques

Additional Comments:

A minimum grade of 'C' in Course MUSI250
Type
Prerequisite

A minimum grade of 'C' in Course MUSI250

Earn a minimum grade (UG) of C in the following:
- MUSI250 - Basic Conducting

Additional Comments:

MUSI352 - Instrumental Rehearsal Techniques

General

Course Long Title
Instrumental Rehearsal Techniques

Course Subject Code
MUSI

Course Number
352

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides theoretical foundation and practical experiences related to the skills necessary to run effective rehearsals of instrumental ensembles. Students will rehearse small and large groups to hone both verbal and non-verbal communication skills.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MUSI351
Type
Prerequisite

A minimum grade of 'D-' in Course MUSI351

Earn a minimum grade (UG) of D- in the following:

- MUSI351 - Instrumental Conducting

Additional Comments:

MUSI362 - Diction II for Singers

General

Course Subject Code
MUSI

Course Number
362

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Uses the International Phonetic Alphabet (IPA) to present a systematic approach to the pronunciation of vocal literature in English and French, examining those elements of pronunciation which must be modified from the spoken language into the singing language.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MUSI161
Type
Prerequisite

A minimum grade of 'D-' in Course MUSI161

Earn a minimum grade (UG) of D- in the following:

- MUSI161 - Diction I for Singers

Additional Comments:

MUSI370 - Music Entrepreneurship

General

Course Long Title
Music Entrepreneurship

Course Subject Code
MUSI

Course Number
370

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides foundational information in regards to creating revenue models, financing a startup, building a music business model, recognizing new opportunities, and how to test and experiment new ideas within the music industry.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

MUSI371 - Intro to Arts Managements/Admin

General

Course Long Title
Intro to Arts Managements/Admin

Course Subject Code
MUSI

Course Number
371

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides an overview of arts organization topics including management, budgeting, personnel, accounting, marketing, strategic planning, production, and fundraising. For students in the Bachelor of Arts in Music, Music Business track, this course serves as a bridge between courses taken in Business, Communications, and Music.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MUSI390 - Jazz Improvisation 1

General

Course Long Title
Jazz Improvisation 1

Course Subject Code
MUSI

Course Number
390

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides opportunities for study of the basics of jazz improvisation. Open to any university students interested in learning to improvise. Proficiency with music theory (MUSI201 & MUSI203) is recommended.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

MUSI391 - Jazz Improvisation II

General

Course Long Title
Jazz Improvisation II

Course Subject Code
MUSI

Course Number
391

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides opportunities for study advanced jazz improvisation as a continuation of MUSI 390. Open to any university students interested in learning to improvise. Proficiency with music theory (MUSI301) is recommended.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MUSI390
Type
Prerequisite

A minimum grade of 'D-' in Course MUSI390

Earn a minimum grade (UG) of D- in the following:

- MUSI390 - Jazz Improvisation 1

Additional Comments:

MUSI392 - Jazz Arranging

General

Course Long Title
Jazz Arranging

Course Subject Code
MUSI

Course Number
392

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores composing and arranging conventions for jazz and commercial ensembles. Upon completion, students will be able to arrange and compose effectively for a variety of jazz settings.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course MUSI303
Type
Prerequisite

A minimum grade of 'C' in Course MUSI303

Earn a minimum grade (UG) of C in the following:

- MUSI303 - Music Theory IV

Additional Comments:

MUSI399 - Music Transfer

General

Course Subject Code
MUSI

Course Number
399

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

MUSI430 - Choral Music in the Schools

General

Course Long Title
Choral Music in the Schools

Course Subject Code
MUSI

Course Number
430

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Combines theoretical overview and practical experiences to provide the competencies needed for effective teaching of choral music. Opportunities to review vocal pedagogy and rehearsal techniques through performance, observation, demonstration, course readings, and classroom discussion. Emphasis is placed on planning, implementing, and assessing music lessons, with focus on effective verbal and non-verbal communication skills. Students required at least 10 hours of observation and pre-student teaching practice in grade 4-12 performance-based classroom settings.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MUSI201

Earn a minimum grade (UG) of D- in the following:

- MUSI201 - Music Theory I

OR

A minimum grade of 'D-' in Course MUSI350

Earn a minimum grade (UG) of D- in the following:

- MUSI350 - Choral Conducting

Additional Comments:

A minimum grade of 'D-' in Course MUSI351
Type
Prerequisite

A minimum grade of 'D-' in Course MUSI351

Earn a minimum grade (UG) of D- in the following:

- MUSI351 - Instrumental Conducting

Additional Comments:

A minimum grade of 'D-' in Course MUSI303
Type
Prerequisite

A minimum grade of 'D-' in Course MUSI303

Earn a minimum grade (UG) of D- in the following:

- MUSI303 - Music Theory IV

Additional Comments:

A minimum grade of 'D-' in Course MUSI302
Type
Prerequisite

A minimum grade of 'D-' in Course MUSI302

Earn a minimum grade (UG) of D- in the following:

- MUSI302 - Aural Skills III

Additional Comments:

A minimum grade of 'D-' in Course MUSI301
Type
Prerequisite

A minimum grade of 'D-' in Course MUSI301

Earn a minimum grade (UG) of D- in the following:

- MUSI301 - Music Theory III

Additional Comments:

A minimum grade of 'D-' in Course MUSI204
Type
Prerequisite

A minimum grade of 'D-' in Course MUSI204

Earn a minimum grade (UG) of D- in the following:

- MUSI204 - Aural Skills II

Additional Comments:

A minimum grade of 'D-' in Course MUSI203
Type
Prerequisite

A minimum grade of 'D-' in Course MUSI203

Earn a minimum grade (UG) of D- in the following:

- MUSI203 - Music Theory II

Additional Comments:

A minimum grade of 'D-' in Course MUSI202
Type
Prerequisite

A minimum grade of 'D-' in Course MUSI202

Earn a minimum grade (UG) of D- in the following:

- MUSI202 - Aural Skills I

Additional Comments:

MUSI431 - Instrumental Music in the Schools

General

Course Long Title
Instrumental Music in the Schools

Course Subject Code
MUSI

Course Number
431

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Combines theoretical overview and practical experiences to provide the competencies needed for effective teaching of instrumental music. Opportunities to review band & orchestra instrument pedagogy and rehearsal techniques through performance, observation, demonstration, course readings, and classroom discussion. Emphasis is placed on planning, implementing, and assessing music lessons, with focus on effective verbal and non-verbal communication skills. Students required at least 10 hours of observation and pre-student teaching practice in grade 4-12 performance-based classroom settings.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MUSI201

Earn a minimum grade (UG) of D- in the following:

- MUSI201 - Music Theory I

OR

A minimum grade of 'D-' in Course MUSI350

Earn a minimum grade (UG) of D- in the following:

- MUSI350 - Choral Conducting

OR

A minimum grade of 'D-' in Course MUS3330

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MUS329

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MU3331

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MUSI351

Earn a minimum grade (UG) of D- in the following:

- MUSI351 - Instrumental Conducting

OR

A minimum grade of 'D-' in Course MUS390

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MUS323

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MU3312

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MUSI303

Earn a minimum grade (UG) of D- in the following:

- MUSI303 - Music Theory IV

OR

A minimum grade of 'D-' in Course MUS379

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MU3311L

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MUSI302

Earn a minimum grade (UG) of D- in the following:

- MUSI302 - Aural Skills III

OR

A minimum grade of 'D-' in Course MUS380

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MUS322

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MU3311

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MUSI301

Earn a minimum grade (UG) of D- in the following:

- MUSI301 - Music Theory III

OR

A minimum grade of 'D-' in Course MUS259

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MU2212L

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MUSI204

Earn a minimum grade (UG) of D- in the following:

- MUSI204 - Aural Skills II

OR

A minimum grade of 'D-' in Course MUS260

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MUS204

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MU2212

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MUSI203

Earn a minimum grade (UG) of D- in the following:

- MUSI203 - Music Theory II

OR

A minimum grade of 'D-' in Course MUS249

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MU2211L

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MUSI202

Earn a minimum grade (UG) of D- in the following:

- MUSI202 - Aural Skills I

OR

A minimum grade of 'D-' in Course MUS250

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MUS203

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MU2211

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MUSI435 - Music Student Teaching

General

Course Subject Code
MUSI

Course Number
435

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Engages music student teachers in all aspects of the teaching day through supervised practice in classrooms with certified music teachers and university supervision. This experience includes two 7-week placements; one each in elementary and secondary settings.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
12

Contact Hours

Contact Hours Min
12

Billing Hours

Billing Hours Min
12

Other Hours

Other Hours Min
12

Requirements (if applicable)

Simple Requisites

Enrolled in MUSI436
Type
Corequisite

Enrolled in Course MUSI436

Enroll in the following Courses:

- MUSI436 - Student Teaching Professional Seminar

Additional Comments:

MUSI436 - Student Teaching Professional Seminar

General

Course Long Title
Student Teaching Professional Seminar

Course Subject Code
MUSI

Course Number
436

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides opportunities for music student teachers to develop and refine professional competencies prior to accepting a teaching position. Topics include: development of a professional portfolio, preparing for a job search, teacher certification, and current issues in music education, professional development and professional responsibilities. Taken in conjunction with MUSI435.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lecture Hours

Lecture Hours Min
0

MUSI440 - Live Sound and Recording

General

Course Subject Code
MUSI

Course Number
440

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the techniques involved in live sound reinforcement and recording. Very different from the controlled environment of the recording studio, live sound recording and reinforcement offers unique challenges to the audio engineer.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
2

Lab Hours

Lab Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MUSI341
Type
Prerequisite

A minimum grade of 'D-' in Course MUSI341

Earn a minimum grade (UG) of D- in the following:

- MUSI341 - Advanced Recording Techniques

Additional Comments:

MUSI441 - Film Music Production

General

Course Subject Code
MUSI

Course Number
441

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Introduces techniques for writing and producing music for film, as well as investigation into the aesthetic relationship between film and music. The course will also include discussion of the many functions of film music with analysis of its most effective application to dramatic situations.

Instructional Method / Attendance Policy
Face to Face, Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
1

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MUSI341
Type
Prerequisite

A minimum grade of 'D-' in Course MUSI341

Earn a minimum grade (UG) of D- in the following:

- MUSI341 - Advanced Recording Techniques

Additional Comments:

MUSI442 - Special Topics in Music Technology

General

Course Long Title
Special Topics in Music Technology

Course Subject Code
MUSI

Course Number
442

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Offers supplemental study in the area of music technology on topics that extend and expand upon previously studied areas, or that are not covered, in the regular music technology sequence.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MUSI341
Type
Prerequisite

A minimum grade of 'D-' in Course MUSI341

Earn a minimum grade (UG) of D- in the following:

- MUSI341 - Advanced Recording Techniques

Additional Comments:

MUSI443 - Audio Recording Lab

General

Course Long Title
Audio Recording Lab

Course Subject Code
MUSI

Course Number
443

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides music majors in the music technology area the opportunity to work on guided individual projects. These projects will be targeted to build upon skills learned in the music technology course sequence as well as the addition of new concepts that will enable the student to build a portfolio of work as an aid to future employment in the field.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
0

Lab Hours

Lab Hours Min
1

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MUSI341

Earn a minimum grade (UG) of D- in the following:

- MUSI341 - Advanced Recording Techniques

OR

A minimum grade of 'D-' in Course MUS332

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MU4413

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

MUSI460 - Song Literature

General

Course Long Title
Song Literature

Course Subject Code
MUSI

Course Number
460

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Studies the development of monophonic song from the days of the troubadours and trouvères to the present. Emphasis is on the history of the German Lied, French chanson and mélodie, and solo song in the British Isles and the United States. Also includes the major composers of song in the Slavic countries, Spain, South America, and Scandinavia.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MUSI461 - Piano Literature

General

Course Long Title
Piano Literature

Course Subject Code
MUSI

Course Number
461

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Studies keyboard repertoire from earlier historical periods to the present day. The course emphasizes the history of solo piano music, including the development of the instrument, major composers, significant compositions, and the evolution of forms and styles throughout Western music history.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MUSI462 - Instrumental Literature

General

Course Long Title
Instrumental Literature

Course Subject Code
MUSI

Course Number
462

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Studies standard literature in the performance repertoire of select instruments. Emphases on developing the skills to recognize works that are artfully crafted, exploring the origins of specific brass, woodwind, percussion, and string literature, and assessing the development and direction of current trends. Students will focus on the repertoire of their primary instrument and instrument family.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MUSI463 - Conductor's Literature

General

Course Subject Code
MUSI

Course Number
463

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Studies standard literature in the performance repertoire of wind band and orchestral ensembles. Emphasis on developing the skills to recognize works that are artfully crafted, explore the origins of wind-band music, identify great literature for both wind-band and orchestra, and assess the development and direction of current trends. One of the major benefits of the course will be to explore literature for all levels of programming, from beginning to professional levels.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MUSI351
Type
Prerequisite

A minimum grade of 'D-' in Course MUSI351

Earn a minimum grade (UG) of D- in the following:
- MUSI351 - Instrumental Conducting

Additional Comments:

A minimum grade of 'D-' in Course MUSI352
Type
Prerequisite

A minimum grade of 'D-' in Course MUSI352

Earn a minimum grade (UG) of D- in the following:
- MUSI352 - Instrumental Rehearsal Techniques

Additional Comments:

MUSI465 - Vocal Pedagogy

General

Course Long Title
Vocal Pedagogy

Course Subject Code
MUSI

Course Number
465

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides study of the teaching of singing on an individual or group basis. Students will be introduced to the anatomical, physiological, acoustic, and developmental aspects of the singing voice, including study of respiration, phonation, resonation, articulation, and interpretation. An examination of various approaches to voice teaching, including a study of assorted materials applicable to vocal pedagogy.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MUSI466 - Piano Pedagogy

General

Course Long Title
Piano Pedagogy

Course Subject Code
MUSI

Course Number
466

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides study of piano teaching procedures in individual lessons and group instruction. The course emphasizes reading, musical perception, and intelligent understanding of the printed page. The course also evaluates pedagogy materials suitable for piano studies in all ages from the beginning level to early advanced.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MUSI467 - Instrumental Pedagogy

General

Course Long Title
Instrumental Pedagogy

Course Subject Code
MUSI

Course Number
467

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides a foundation for the study and practice of teaching and learning musical instruments. Required for instrumental performance majors. Intended to prepare future musicians to teach musical instruments - individually or in groups - to pupils of varying skill levels.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MUSI470 - Survey of Music Business

General

Course Long Title
Survey of Music Business

Course Subject Code
MUSI

Course Number
470

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides an overview of the global music industry and an introduction to a variety of music industry career paths, including arts management, music merchandizing, public relations, music production and recording, publishing, and online music distribution.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

MUSI498 - Music Industry Internship

General

Course Long Title
Music Industry Internship

Course Subject Code
MUSI

Course Number
498

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Complete a 120-hour to 480-hour internship in the music industry intended as part of capstone experience for the BM: Music Technology and BA: Music Business Track programs. Internships may take place in a variety of music-related fields, including (but not limited to): music products retail and wholesale, publishing, arts management, marketing, promotions, recording, production, music industry law. Students are encouraged to make contact with potential internship programs well before their internship semester.

Instructional Method / Attendance Policy
Multi-Modal, Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
12

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
12

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
12

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
3

Other Hours Max
12

Other Hours Operator
TO

MUSI499 - Music Transfer

General

Course Subject Code
MUSI

Course Number
499

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

NASC199 - Natural Science Transfer

General

Course Long Title
Natural Science Transfer

Course Subject Code
NASC

Course Number
199

Department
NSC

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

NASC299 - Natural Science Transfer

General

Course Long Title
Natural Science Transfer

Course Subject Code
NASC

Course Number
299

Department
NSC

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

NASC399 - Natural Science Transfer

General

Course Long Title
Natural Science Transfer

Course Subject Code
NASC

Course Number
399

Department
NSC

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

NASC499 - Natural Science Transfer

General

Course Long Title
Natural Science Transfer

Course Subject Code
NASC

Course Number
499

Department
NSC

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

NRS100 - Personal Health

General

Course Subject Code
NRS

Course Number
100

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with information and tools to maintain and improve their personal health through accountability for health behaviors and decision making. Major themes include exploration of: many dimensions of health; factors impacting the health and wellness of individuals; individual behaviors which promote change and improved health for self and others and; current health issues for individuals and society. This course is intended for students of all disciplines.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NRS201 - RN Status Transfer

General

Course Long Title
RN Status Transfer

Course Subject Code
NRS

Course Number
201

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
36

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
36

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
36

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
36

Other Hours Operator
TO

NRS210 - Professional Nursing

General

Course Subject Code
NRS

Course Number
210

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the student to the Bloomsburg University undergraduate nursing program and the concepts and processes of professional nursing with emphasis on written and oral communication, and information literacy skills as foundational elements in the discipline. The mission, philosophy, and conceptual model of the curriculum are defined and discussed. Major foundational elements and concepts of the nursing program are integrated into all aspects of the course. Students develop the view of person as a holistic open-system who is growing and developing across the life span. Exploration of the person's environment is included as related to nursing practice. Nursing roles are examined. Laboratory activities furnish opportunities to develop skills in information literacy, technology, written and oral communication including group dynamics, and teaching. Communication skills are continually applied as the student demonstrates the professional nursing and teaching roles with clients in the community. Two hours of lecture and three hours of clinical laboratory per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

A minimum grade of 'D-' in Course BLGY174

Earn a minimum grade (UG) of D- in the following:

- BLGY174 - Anatomy and Physiology 2

AND

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course NRS215

Enroll in the following Courses:

- NRS215 - Patho Nursing Pract

AND

A minimum grade of 'D-' in Course NRS215

Earn a minimum grade (UG) of D- in the following:

- NRS215 - Patho Nursing Pract

AND

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course NRS214

Enroll in the following Courses:

- NRS214 - Health Assessment

AND

A minimum grade of 'D-' in Course NRS214

Earn a minimum grade (UG) of D- in the following:

- NRS214 - Health Assessment

AND

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course BLGY240

Enroll in the following Courses:

- BLGY240 - Introductory Microbiology

AND

A minimum grade of 'D-' in Course BLGY240

Earn a minimum grade (UG) of D- in the following:

- BLGY240 - Introductory Microbiology

AND

A minimum grade of 'D-' in Course ANTR200

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course SOC213
Type
Prerequisite

A minimum grade of 'D-' in Course SOC213

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course SOC211
Type
Prerequisite

A minimum grade of 'D-' in Course SOC211

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course PSCH212
Type
Prerequisite

A minimum grade of 'D-' in Course PSCH212

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course CHE108
Type
Prerequisite

A minimum grade of 'D-' in Course CHE108

Earn a minimum grade (UG) of D- in the following:

- CHE108 - Physiological Chemistry

Additional Comments:

NRS211 - NUTRITION

General

Course Subject Code
NRS

Course Number
211

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the student to the basic principles of the science and fundamentals of human nutrition and ways in which nurses can apply these scientific principles to promote an optimal level of health and wellness across the lifespan. The interrelationships among nutrition, food, and the environment as they impact health status are discussed with an emphasis placed on the multiple factors that influence food intake. Diet therapy and dietary modifications to treat chronic disease is integrated throughout the course. May be offered in traditional and distance education formats. Three (3) hours of lecture/discussion per week. Prerequisites: BIOLOGY.173, BIOLOGY.174, CHEM.101, and CHEM.108.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

Completed Course BLGY173

Complete ALL of the following Courses:

- BLGY173 - Anatomy and Physiology 1

AND

Completed Course CHE108

Complete ALL of the following Courses:

- CHE108 - Physiological Chemistry

Additional Comments:

Completed Course CHE101

Type
Prerequisite

Completed Course CHE101

Complete ALL of the following Courses:

- CHE101 - Introductory Chemistry

Additional Comments:

Completed Course BLGY174
Type
Prerequisite

Completed Course BLGY174

Complete ALL of the following Courses:

- BLGY174 - Anatomy and Physiology 2

Additional Comments:

NRS212 - Pharmacology

General

Course Subject Code
NRS

Course Number
212

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

Completed Course BLGY173

Complete ALL of the following Courses:

- BLGY173 - Anatomy and Physiology 1

AND

Enrolled in Course NRS213

Enroll in the following Courses:

- NRS213 - Foundations of Nursing Practice

AND

Completed Course NRS215

Complete ALL of the following Courses:

- NRS215 - Patho Nursing Pract

AND

Completed Course NRS214

Complete ALL of the following Courses:

- NRS214 - Health Assessment

AND

Completed Course NRS210

Complete ALL of the following Courses:

- NRS210 - Professional Nursing

AND

Completed Course BLGY242

Complete ALL of the following Courses:

Additional Comments:

Completed Course BLGY240
Type
Prerequisite

Completed Course BLGY240

Complete ALL of the following Courses:

- BLGY240 - Introductory Microbiology

Additional Comments:

Completed Course BLGY174
Type
Prerequisite

Completed Course BLGY174

Complete ALL of the following Courses:

- BLGY174 - Anatomy and Physiology 2

Additional Comments:

NRS213 - Foundations of Nursing Practice

General

Course Long Title
Foundations of Nursing Practice

Course Subject Code
NRS

Course Number
213

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
5

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Billing Hours Max
5

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
5

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

Completed Course NRS210

Complete ALL of the following Courses:

- NRS210 - Professional Nursing

AND

Enrolled in Course NRS212

Enroll in the following Courses:

- NRS212 - Pharmacology

AND

Enrolled in Course NRS211

Enroll in the following Courses:

- NRS211 - NUTRITION

AND

Completed Course BLGY242

Complete ALL of the following Courses:

Additional Comments:

Completed Course BLGY240
Type
Prerequisite

Completed Course BLGY240

Complete ALL of the following Courses:

- BLGY240 - Introductory Microbiology

Additional Comments:

Completed Course NRS215
Type
Prerequisite

Completed Course NRS215

Complete ALL of the following Courses:

- NRS215 - Patho Nursing Pract

Additional Comments:

Completed Course NRS214
Type
Prerequisite

Completed Course NRS214

Complete ALL of the following Courses:

- NRS214 - Health Assessment

Additional Comments:

NRS214 - Health Assessment

General

Course Subject Code
NRS

Course Number
214

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Introduces techniques and principles of health assessment for adult clients. Communication and interviewing skills are reinforced throughout the course. Health patterns of adults are assessed. Validation of health histories and practice of review of systems and basic assessment skills will occur in the Health Assessment Simulated Learning Laboratory.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course NRS210

Enroll in the following Courses:

- NRS210 - Professional Nursing

AND

A minimum grade of 'D-' in Course NRS210

Earn a minimum grade (UG) of D- in the following:

- NRS210 - Professional Nursing

Additional Comments:

NRS215 - Patho Nursing Pract

General

Course Subject Code
NRS

Course Number
215

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
The course is designed to assist the student to apply physiological principles as a means of understanding pathological conditions. Pathophysiological disruptions to system functioning are presented. The impact of these disruptions on the individual is discussed. Students will develop an understanding of the signs and symptoms associated with selected pathophysiological disruptions as a basis for determining nursing care needs.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course NRS210

Enroll in the following Courses:

- NRS210 - Professional Nursing

AND

A minimum grade of 'D-' in Course NRS210

Earn a minimum grade (UG) of D- in the following:

- NRS210 - Professional Nursing

OR

A minimum grade of 'D-' in Course ANTR200

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course SOC213
Type
Prerequisite

A minimum grade of 'D-' in Course SOC213

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course SOC211
Type
Prerequisite

A minimum grade of 'D-' in Course SOC211

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course PSCH210
Type
Prerequisite

A minimum grade of 'D-' in Course PSCH210

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course CHE108
Type
Prerequisite

A minimum grade of 'D-' in Course CHE108

Earn a minimum grade (UG) of D- in the following:

- CHE108 - Physiological Chemistry

Additional Comments:

A minimum grade of 'D-' in Course BLGY174
Type
Prerequisite

A minimum grade of 'D-' in Course BLGY174

Earn a minimum grade (UG) of D- in the following:

- BLGY174 - Anatomy and Physiology 2

Additional Comments:

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course NRS214

Enroll in the following Courses:

- NRS214 - Health Assessment

AND

A minimum grade of 'D-' in Course NRS214

Earn a minimum grade (UG) of D- in the following:

- NRS214 - Health Assessment

Additional Comments:

NRS217 - Alcohol: Use & Abuse

General

Course Subject Code
NRS

Course Number
217

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Provides a comprehensive overview of alcohol: its use and abuse. The nature of alcohol problems, causes and consequences of alcohol use, abuse and dependence in terms of epidemiological, physical, gender, psychological, sociological, treatment, and public policy perspectives are discussed. Controversial issues and myths regarding alcohol consumption are critically analyzed from health, ethical, moral, spiritual, sociocultural, legal and political frameworks. Opportunities for reflection on and examination of personal belief system about alcohol use within the context of personal and social responsibility are provided. Because alcohol abuse and dependence are leading public health and legal problems in the U.S., this course is intended for students in all disciplines.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NRS230 - Drug: Use & Abuse

General

Course Subject Code
NRS

Course Number
230

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Uses a multidimensional approach that emphasizes the confounding variables of biology, culture, family systems, to focus on critical issues relating to drug use and abuse. This course considers a variety of perspectives related to drugs and drug use - pharmacological, behavioral, historical, legal and clinical. The latest information on drugs, their effects on the human body and behavior, the family, and society is discussed. Substance abuse, substance dependence, intervention, referral and treatment are examined. Drug control policies, prevention, and legal aspects of drug use and abuse are explored. Opportunities for gathering and analyzing current information, and reflection on/examination of personal belief system about drug use and abuse within the context of personal and social responsibility are provided. Because drug use, abuse and dependence are leading public health and legal problems in the U.S., this course is intended for all majors.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NRS305 - Role Development Pro Nurse

General

Course Subject Code
NRS

Course Number
305

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on introducing the Registered Nurse to the conceptual basis and the role(s) of professional nursing. Students will apply concepts, principles, and a variety of theories derived from nursing and related disciplines in developing their professional roles as practitioner, educator, leader/manager, and consumer of evidence-based research. Insights derived from values clarification and self-awareness activities will be applied as students explore legal, ethical, political, and informatic issues in their own professional practice. Students will apply principles and strategies of effective communication and interprofessional practice as they work in collaboration with others in providing evidence-based, quality health care.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NRS306 - Intro Res & EBP in Nursing

General

Course Subject Code
NRS

Course Number
306

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the concepts, skills, processes, and role of research in nursing and evidence-based practice in order to facilitate their development as consumers of research and in cultivating a spirit of inquiry in clinical practice. Major emphases are placed on the contribution of research and evidence to the discipline and to the students' role in critically appraising evidence on which to base clinical decisions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MA141

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course HNR141

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH160

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

NRS310 - Family Nursing

General

Course Subject Code
NRS

Course Number
310

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on culturally congruent nursing care of the family in present day society. Students are introduced to theory and concepts related to family health care nursing. The family nursing process is used to identify culturally appropriate health promotion and health maintenance strategies as well as social determinants resulting in health disparities. Assessment and analysis of sociocultural, economic, spiritual, and environmental factors on the family's health functions, perceptions, interpretations, and behaviors are explored.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NRS305
Type
Prerequisite

A minimum grade of 'D-' in Course NRS305

Earn a minimum grade (UG) of D- in the following:

- NRS305 - Role Development Pro Nurse

Additional Comments:

NRS311 - Adult Health One

General

Course Subject Code
NRS

Course Number
311

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the application of the nursing process to promote and restore the health of older adults with chronic or potentially life threatening illnesses. Students apply developmental theory related to the older adult while providing health care. Increasing independence in nursing roles occurs as students collaborate with health care providers in a variety of settings.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
7

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Billing Hours Max
7

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
7

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BLGY240
Type
Prerequisite

A minimum grade of 'D-' in Course BLGY240

Earn a minimum grade (UG) of D- in the following:
- BLGY240 - Introductory Microbiology

Additional Comments:

A minimum grade of 'D-' in Course NRS215
Type
Prerequisite

A minimum grade of 'D-' in Course NRS215

Earn a minimum grade (UG) of D- in the following:

- NRS215 - Patho Nursing Pract

Additional Comments:

A minimum grade of 'D-' in Course NRS214
Type
Prerequisite

A minimum grade of 'D-' in Course NRS214

Earn a minimum grade (UG) of D- in the following:

- NRS214 - Health Assessment

Additional Comments:

A minimum grade of 'D-' in Course NRS213
Type
Prerequisite

A minimum grade of 'D-' in Course NRS213

Earn a minimum grade (UG) of D- in the following:

- NRS213 - Foundations of Nursing Practice

Additional Comments:

A minimum grade of 'D-' in Course NRS212
Type
Prerequisite

A minimum grade of 'D-' in Course NRS212

Earn a minimum grade (UG) of D- in the following:

- NRS212 - Pharmacology

Additional Comments:

A minimum grade of 'D-' in Course NRS211
Type
Prerequisite

A minimum grade of 'D-' in Course NRS211

Earn a minimum grade (UG) of D- in the following:

- NRS211 - NUTRITION

Additional Comments:

A minimum grade of 'D-' in Course NRS210
Type
Prerequisite

A minimum grade of 'D-' in Course NRS210

Earn a minimum grade (UG) of D- in the following:

- NRS210 - Professional Nursing

Additional Comments:

NRS312 - Maternal & Child Hlth Nursing

General

Course Subject Code
NRS

Course Number
312

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on family-centered nursing and application of diverse theories, concepts and principles synthesized from the arts, sciences and humanities to the professional practice of maternal and child health nursing. Students use critical thinking, effective communication skills, information and technology and assessment findings to provide safe, evidence-based nursing care to women, neonates, children, and their families in community and hospital based settings. Students incorporate professional values, and behaviors as they collaborate with a variety of health care providers.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
8

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Billing Hours Max
8

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
8

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NRS210
Type
Prerequisite

A minimum grade of 'D-' in Course NRS210

Earn a minimum grade (UG) of D- in the following:

- NRS210 - Professional Nursing

Additional Comments:

A minimum grade of 'D-' in Course NRS215
Type
Prerequisite

A minimum grade of 'D-' in Course NRS215

Earn a minimum grade (UG) of D- in the following:

- NRS215 - Patho Nursing Pract

Additional Comments:

A minimum grade of 'D-' in Course NRS214
Type
Prerequisite

A minimum grade of 'D-' in Course NRS214

Earn a minimum grade (UG) of D- in the following:

- NRS214 - Health Assessment

Additional Comments:

A minimum grade of 'D-' in Course NRS213
Type
Prerequisite

A minimum grade of 'D-' in Course NRS213

Earn a minimum grade (UG) of D- in the following:

- NRS213 - Foundations of Nursing Practice

Additional Comments:

A minimum grade of 'D-' in Course NRS212
Type
Prerequisite

A minimum grade of 'D-' in Course NRS212

Earn a minimum grade (UG) of D- in the following:

- NRS212 - Pharmacology

Additional Comments:

A minimum grade of 'D-' in Course NRS211
Type
Prerequisite

A minimum grade of 'D-' in Course NRS211

Earn a minimum grade (UG) of D- in the following:

- NRS211 - NUTRITION

Additional Comments:

NRS314 - Nursing Care of Older Adults

General

Course Subject Code
NRS

Course Number
314

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Provides a comprehensive overview of the unique health care needs of the older adult. The target audience for this course is junior-level baccalaureate nursing students also enrolled in the Adult Health One (NURSING 311) course. The focus is on development of competency in providing evidence-based health care to older adults and their families across the continuum of health care settings. Attention is given to the complexity of acute and chronic conditions and geriatric syndromes, recognition of risk factors, valid assessment processes, and the development of individualized care. The importance of interdisciplinary collaboration is addressed. Factors influencing the aging process such as age related physical changes, gender, race, culture, spirituality, roles, relationships, lifestyle, and societal beliefs are discussed. Controversial issues and myths related to aging, elder care, and death are critically analyzed from developmental, ethical, moral, spiritual, sociocultural, legal, and health care policy frameworks for impact on aging and wellness.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NRS213
Type
Prerequisite

A minimum grade of 'D-' in Course NRS213

Earn a minimum grade (UG) of D- in the following:

- NRS213 - Foundations of Nursing Practice

Additional Comments:

NRS410 - Public Health Nursing

General

Course Long Title
Public Health Nursing

Course Subject Code
NRS

Course Number
410

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the use of demography, biostatistics, epidemiology, and population assessment to promote the health of individuals, aggregates, and populations. Participation in aggregate and population-focused activities such as assessment, planning, and implementation is cultivated. Collaboration with others to implement evidenced-base strategies for clinical prevention of illness, injury, disability, and premature death is advanced. Role development will be fostered through independent and interdependent activities with groups and organizations providing care with attention to health disparity, vulnerability, and culturally diverse populations. May be offered in traditional and distance education formats.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
5

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
0

Billing Hours Max
5

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
5

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NRS306
Type
Prerequisite

A minimum grade of 'D-' in Course NRS306

Earn a minimum grade (UG) of D- in the following:

- NRS306 - Intro Res & EBP in Nursing

Additional Comments:

A minimum grade of 'D-' in Course NRS306
Type
Prerequisite

A minimum grade of 'D-' in Course NRS306

Earn a minimum grade (UG) of D- in the following:

- NRS306 - Intro Res & EBP in Nursing

Additional Comments:

A minimum grade of 'D-' in Course NRS305
Type
Prerequisite

A minimum grade of 'D-' in Course NRS305

Earn a minimum grade (UG) of D- in the following:

- NRS305 - Role Development Pro Nurse

Additional Comments:

A minimum grade of 'D-' in Course NRS314
Type
Prerequisite

A minimum grade of 'D-' in Course NRS314

Earn a minimum grade (UG) of D- in the following:

- NRS314 - Nursing Care of Older Adults

Additional Comments:

A minimum grade of 'D-' in Course NRS312
Type
Prerequisite

A minimum grade of 'D-' in Course NRS312

Earn a minimum grade (UG) of D- in the following:

- NRS312 - Maternal & Child Hlth Nursing

Additional Comments:

A minimum grade of 'D-' in Course NRS311
Type
Prerequisite

A minimum grade of 'D-' in Course NRS311

Earn a minimum grade (UG) of D- in the following:

- NRS311 - Adult Health One

Additional Comments:

NRS411 - Psychiatric-Mental Health Nursing

General

Course Long Title
Psychiatric-Mental Health Nursing

Course Subject Code
NRS

Course Number
411

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the application of diverse theories, concepts and principles synthesized from the arts, sciences and humanities to the professional practice of psychiatric-mental health nursing. Students use critical thinking, effective communication skills, information and technology, and assessment findings to diagnose, plan, deliver and evaluate quality patient-centered care. Students incorporate professional values and behaviors as they employ a "therapeutic use of self' and function in collaborative roles with clients, support systems, and other providers to deliver holistic, safe, evidence-based care within a diverse, global society. Three hours theory and eight hours clinical per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
5

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
5

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
0

Billing Hours Max
5

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
5

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NRS306
Type
Prerequisite

A minimum grade of 'D-' in Course NRS306

Earn a minimum grade (UG) of D- in the following:

- NRS306 - Intro Res & EBP in Nursing

Additional Comments:

A minimum grade of 'D-' in Course NRS314
Type

Prerequisite

A minimum grade of 'D-' in Course NRS314

Earn a minimum grade (UG) of D- in the following:

- NRS314 - Nursing Care of Older Adults

Additional Comments:

A minimum grade of 'D-' in Course NRS312
Type
Prerequisite

A minimum grade of 'D-' in Course NRS312

Earn a minimum grade (UG) of D- in the following:

- NRS312 - Maternal & Child Hlth Nursing

Additional Comments:

A minimum grade of 'D-' in Course NRS311
Type
Prerequisite

A minimum grade of 'D-' in Course NRS311

Earn a minimum grade (UG) of D- in the following:

- NRS311 - Adult Health One

Additional Comments:

NRS412 - Adult Health Nurse 2

General

Course Long Title
Adult Health Nurse 2

Course Subject Code
NRS

Course Number
412

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on providing care for adult clients with complex needs. Students employ critical thinking to problem-solving and make decisions. Student use nursing process, therapeutic skills and technology in assisting these clients to attain an optimal level of functioning. They collaborate with clients and the interdisciplinary team to promote, maintain and restore optimal health to a variety of clients. Learning experiences provide opportunities for students to develop proficiency as a practitioner, teacher, leader/manager, and consumer of research. The course promotes integration of values into professional behaviors and accountability for personal and professional growth. Three hours Theory and twelve to sixteen hours clinical per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
7

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
7

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
0

Billing Hours Max
7

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
7

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NRS306
Type
Prerequisite

A minimum grade of 'D-' in Course NRS306

Earn a minimum grade (UG) of D- in the following:

- NRS306 - Intro Res & EBP in Nursing

Additional Comments:

A minimum grade of 'D-' in Course NRS314
Type

Prerequisite

A minimum grade of 'D-' in Course NRS314

Earn a minimum grade (UG) of D- in the following:

- NRS314 - Nursing Care of Older Adults

Additional Comments:

A minimum grade of 'D-' in Course NRS312
Type
Prerequisite

A minimum grade of 'D-' in Course NRS312

Earn a minimum grade (UG) of D- in the following:

- NRS312 - Maternal & Child Hlth Nursing

Additional Comments:

A minimum grade of 'D-' in Course NRS311
Type
Prerequisite

A minimum grade of 'D-' in Course NRS311

Earn a minimum grade (UG) of D- in the following:

- NRS311 - Adult Health One

Additional Comments:

NRS414 - Leadership and Management in Nursing

General

Course Long Title
Leadership and Management in Nursing

Course Subject Code
NRS

Course Number
414

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on management principles; including leadership theories and concepts, decision-making processes, budgeting guidelines and case management concepts. Content on public policy and health care economics is incorporated. Principles from this course are integrated into concurrent clinical courses to enhance professional role development for pre-licensure students and RN-BSN students. Three hours Theory and three hours practicum per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
4

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course NRS306

Earn a minimum grade (UG) of D- in the following:

- NRS306 - Intro Res & EBP in Nursing

OR

A minimum grade of 'D-' in Course NRS305

Earn a minimum grade (UG) of D- in the following:

- NRS305 - Role Development Pro Nurse

Additional Comments:

A minimum grade of 'D-' in Course NRS314
Type
Prerequisite

A minimum grade of 'D-' in Course NRS314

Earn a minimum grade (UG) of D- in the following:

- NRS314 - Nursing Care of Older Adults

Additional Comments:

A minimum grade of 'D-' in Course NRS312
Type
Prerequisite

A minimum grade of 'D-' in Course NRS312

Earn a minimum grade (UG) of D- in the following:

- NRS312 - Maternal & Child Hlth Nursing

Additional Comments:

A minimum grade of 'D-' in Course NRS311
Type
Prerequisite

A minimum grade of 'D-' in Course NRS311

Earn a minimum grade (UG) of D- in the following:

- NRS311 - Adult Health One

Additional Comments:

NRS451 - Transcultural Health Issues

General

Course Long Title
Transcultural Health Issues

Course Subject Code
NRS

Course Number
451

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Provide students with a global perspective of transcultural health issues. Students will analyze the cultural, social, educational, economic, political, and environmental forces that contribute to health on an international level. Major cultural and ethnic determinants of health in developed and developing countries will be compared. Approaches used by diverse cultures in various countries in solving their health care problems will be addressed. Research on transcultural health issues will be examined. The role of major international health organizations dealing with cultural and ethical issues in world health will be evaluated.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NRS501 - Theoretical Bases for Role Development in Advanced Nursing Practice

General

Course Long Title
Theoretical Bases for Role Development in Advanced Nursing Practice

Course Subject Code
NRS

Course Number
501

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Focuses on the examination of philosophical and theoretical constructs related to role development in advanced nursing practice. Advanced practice domains of clinical practice, teaching and coaching, consultation, intra and inter-professional collaboration, care coordination, conflict resolution, research, nursing theory, leadership, quality improvement, advocacy, and ethical decision-making are explored. The reciprocal interrelationships among theory, theoretical frameworks and conceptual models, domains of practice, and research as integral components of nursing science development, evidence-based advanced nursing practice, education, and leadership are investigated. Theory development and strategies for the evaluation and testing of theories are explored. The student will identify concepts, principles and strategies inherent in a variety of nursing and related theories, (i.e., systems, change, professional socialization, leadership, chaos, complexity, organizational, etc.) to serve as a framework for the development and enrichment of own advanced practice roles. The student will analyze and apply the tenets of a conceptual model or theory of nursing to own philosophy of advanced nursing practice and potential practice issues/situations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NRS502 - Epidemiology: Concepts & Principles for Advanced Nursing Practice

General

Course Long Title
Epidemiology: Concepts & Principles for Advanced Nursing Practice

Course Subject Code
NRS

Course Number
502

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Provides a conceptual orientation and knowledge of techniques from epidemiology as a basis for all aspects of population-based practice in advanced nursing. The epidemiological perspective is presented as a framework for assessing the well-being of populations and designing, implementing, and evaluating strategic nursing and healthcare interventions. Students will apply basic epidemiological research designs in the investigation, analysis, and proposed solutions to observed patterns of health states.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NRS503 - Bases for Research for Advanced Nursing Practice

General

Course Long Title
Bases for Research for Advanced Nursing Practice

Course Subject Code
NRS

Course Number
503

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Provides a deeper understanding and critical appraisal of nursing research for application to evidence-based practice. Application of the steps of evidence based nursing practice is stressed. The proper formulation of Population Intervention Comparison Outcome Time (PICOT) questions, learning how to search relevant databases for evidence, critically appraising the evidence, and synthesizing the research findings are all emphasized. Development of a plan for implementation of the evidence and/or for generating additional evidence to improve nursing practice is addressed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NRS504 - Pathophysiology Across the Lifespan for the Advanced Practice Nurse

General

Course Long Title
Pathophysiology Across the Lifespan for the Advanced Practice Nurse

Course Subject Code
NRS

Course Number
504

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Provides the central concepts of physiology and pathologic mechanisms ofdisease that serve as a major component in the foundation for clinical assessmentand management of individuals across the lifespan. The focus of the course is onetiology, pathophysiology, clinical manifestations, evaluation, and treatment ofcommonly encountered acute and chronic clinical conditions of children, adults,and older adults. Evidence- based research regarding pathological changes indisease states is synthesized and applied to current advanced nursing practice. Inaddition, major lab studies useful for verifying abnormalities are discussed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NRS508 - Lifespan Health Assessment and Promotion for ANP

General

Course Long Title
Lifespan Health Assessment and Promotion for ANP

Course Subject Code
NRS

Course Number
508

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
This course focuses on developing the student's competence in performing health/physical assessment across the lifespan. Learning experiences are provided for synthesizing cognitive knowledge with psychomotor skills. Throughout the course emphasis is placed on the importance of communication and observational skills in conducting a holistic assessment for the purpose of developing a thorough understanding of the individual in order to determine appropriate and effective health care, including health promotion strategies across the lifespan. This assessment includes genetic, social, environmental, functional, cultural, spiritual, psychosocial, developmental and comprehensive physical examination.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
6

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
0

Billing Hours Max
6

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
6

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course NRS504

Earn a minimum grade (GR) of D- in the following:

- NRS504 - Pathophysiology Across the Lifespan for the Advanced Practice Nurse

OR

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course NRS504

Enroll in the following Courses:

- NRS504 - Pathophysiology Across the Lifespan for the Advanced Practice Nurse

AND

A minimum grade of 'D-' in Course NRS504

Earn a minimum grade (GR) of D- in the following:

- NRS504 - Pathophysiology Across the Lifespan for the Advanced Practice Nurse

Additional Comments:

NRS509 - Role and Theory of School Nursing

General

Course Long Title
Role and Theory of School Nursing

Course Subject Code
NRS

Course Number
509

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Provides an overview of the national framework for School Nursing practice and the role of the school nurse. Attention is given to the school nursing roles and responsibilities within the context of public health nursing. The focus is on the implementation of the framework based on local and state mandates and laws. Emphasis is placed on the relationship of the framework and Health People objectives.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NRS513 - Management and Organizational Behavior in Nursing Administration

General

Course Long Title
Management and Organizational Behavior in Nursing Administration

Course Subject Code
NRS

Course Number
513

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Applies managerial theories and concepts to the practice and performance of nursing administration behavior, management information systems and use of managerial principles, organizational behavior, management information systems and financial accounting related to healthcare administration for the delivery of safe, effective, and quality healthcare. The focus of the clinical experience within this course is the application of the theoretical and practical knowledge to assist nurse leaders to meet the demands of ongoing and changing patient care services managed with complex adaptive systems.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
2

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
2

Other Hours

Other Hours Min
4

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course NRS501

Earn a minimum grade (GR) of D- in the following:

- NRS501 - Theoretical Bases for Role Development in Advanced Nursing Practice

OR

A minimum grade of 'D-' in Course MGMT583

Earn a minimum grade (GR) of D- in the following:

- MGMT583 - Human Resource Skills for Manager

Additional Comments:

A minimum grade of 'D-' in Course MGT582
Type
Prerequisite

A minimum grade of 'D-' in Course MGT582

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course MGT567
Type
Prerequisite

A minimum grade of 'D-' in Course MGT567

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course MGT560
Type
Prerequisite

A minimum grade of 'D-' in Course MGT560

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course ACNT511
Type
Prerequisite

A minimum grade of 'D-' in Course ACNT511

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course NRS520
Type
Prerequisite

A minimum grade of 'D-' in Course NRS520

Earn a minimum grade (GR) of D- in the following:

- NRS520 - Community Assess & Plan

Additional Comments:

A minimum grade of 'D-' in Course NRS503
Type
Prerequisite

A minimum grade of 'D-' in Course NRS503

Earn a minimum grade (GR) of D- in the following:

- NRS503 - Bases for Research for Advanced Nursing Practice

Additional Comments:

A minimum grade of 'D-' in Course NRS502
Type
Prerequisite

A minimum grade of 'D-' in Course NRS502

Earn a minimum grade (GR) of D- in the following:

- NRS502 - Epidemiology: Concepts & Principles for Advanced Nursing Practice

Additional Comments:

NRS515 - Diagnosis and Management of the Adult and Aged I

General

Course Long Title
Diagnosis and Management of the Adult and Aged I

Course Subject Code
NRS

Course Number
515

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Focuses on the diagnosis and management of health problems in young adults (including late adolescents and emancipated minors), adults, and older adults (including young-old and old-old adults) in the primary care setting. Emphasis is placed on developing knowledge related to the most common diagnoses and health problems across the entire adult-older adult age spectrum in primary care. These include, but are not limited to, cardiac, respiratory, endocrine, mental health, and renal diagnoses and problems. In addition, the course addresses issues related to the role of the nurse practitioner and provides opportunities to discuss these as the student begins the transition to this advanced practice nursing role in primary care.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
6

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
6

Contact Hours Max
6

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
0

Billing Hours Max
6

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
6

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

Enrolled in Course NRS507
Type
Prerequisite

Enrolled in Course NRS507

Enroll in the following Courses:

Additional Comments:

Completed Course NRS508
Type
Prerequisite

Completed Course NRS508

Complete ALL of the following Courses:

- NRS508 - Lifespan Health Assessment and Promotion for ANP

Additional Comments:

Completed Course NRS507
Type
Prerequisite

Completed Course NRS507

Complete ALL of the following Courses:

Additional Comments:

NRS516 - Diagnosis and Management of the Adult and Aged II

General

Course Long Title
Diagnosis and Management of the Adult and Aged II

Course Subject Code
NRS

Course Number
516

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Focuses on the diagnosis and management of health problems in young adults (including late adolescents and emancipated minors), adults, and older adults (including young-old and old-old adults). Emphasis is placed on developing knowledge related to the most common diagnoses and problems across the entire adult-older adult age spectrum in primary care. These include, but are not limited to, ears, eyes, nose, throat, abdomen, neurological, musculoskeletal, and reproductive diagnoses and health problems. In addition, the course addresses issues related to the role of the nurse-practitioner and provides opportunities to discuss these as the student continues the transition into the advanced practice nursing role in primary care.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
6

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
0

Billing Hours Max
6

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
6

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NRS515
Type
Prerequisite

A minimum grade of 'D-' in Course NRS515

Earn a minimum grade (GR) of D- in the following:

- NRS515 - Diagnosis and Management of the Adult and Aged I

Additional Comments:

NRS517 - DIAGNOSIS AND MANAGEMENT OF CHILDREN AND PREGNANT WOMEN

General

Course Long Title
DIAGNOSIS AND MANAGEMENT OF CHILDREN AND PREGNANT WOMEN

Course Subject Code
NRS

Course Number
517

Department
Nursing - Undergraduate

Academic Level (Course Level)
Graduate

Course Description
Focuses on the assessment, diagnosis, and management of infants, toddlers, children, and pregnant women with common episodic and chronic conditions within the context of their families, social environment, and culture. Emphasis is on the developmental stages, age appropriate primary and secondary prevention and risk reduction strategies using evidence-based guidelines. In addition, the course addresses issues related to the role of the nurse practitioner and provides opportunities to discuss these as the student begins the transition to the family nurse practitioner role in primary care. Perquisites: NURSING.515 and NURSING.516.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
6

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
0

Billing Hours Max
6

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
6

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

Completed Course NRS515
Type
Prerequisite

Completed Course NRS515

Complete ALL of the following Courses:

- NRS515 - Diagnosis and Management of the Adult and Aged I

Additional Comments:

Completed Course NRS516
Type
Prerequisite

Completed Course NRS516

Complete ALL of the following Courses:

- NRS516 - Diagnosis and Management of the Adult and Aged II

Additional Comments:

NRS518 - Thr Fnd Anest Nur 1

General

Course Subject Code
NRS

Course Number
518

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Introduction to the art and science of the profession as it relates to advanced nursing practice. Progressive, guided instruction into some basic anesthetic principles as well as an understanding of the clinical, ethical, and psychosocial management of the patient receiving anesthesia nursing care. This course also includes the history of the profession and legal aspects relative to contemporary practice settings.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NRS501
Type
Prerequisite

A minimum grade of 'D-' in Course NRS501

Earn a minimum grade (GR) of D- in the following:

- NRS501 - Theoretical Bases for Role Development in Advanced Nursing Practice

Additional Comments:

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course NRS535

Enroll in the following Courses:

- NRS535 - Anesthesia Nursing Practicum & Clinical Conference I

AND

A minimum grade of 'D-' in Course NRS535

Earn a minimum grade (GR) of D- in the following:

- NRS535 - Anesthesia Nursing Practicum & Clinical Conference I

Additional Comments:

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course NRS523

Enroll in the following Courses:

- NRS523 - Scientific Foundations of Anesthesia Nursing I

AND

A minimum grade of 'D-' in Course NRS523

Earn a minimum grade (GR) of D- in the following:

- NRS523 - Scientific Foundations of Anesthesia Nursing I

Additional Comments:

A minimum grade of 'D-' in Course NRS520
Type
Prerequisite

A minimum grade of 'D-' in Course NRS520

Earn a minimum grade (GR) of D- in the following:

- NRS520 - Community Assess & Plan

Additional Comments:

A minimum grade of 'D-' in Course NRS508
Type
Prerequisite

A minimum grade of 'D-' in Course NRS508

Earn a minimum grade (GR) of D- in the following:

- NRS508 - Lifespan Health Assessment and Promotion for ANP

Additional Comments:

A minimum grade of 'D-' in Course NRS507
Type
Prerequisite

A minimum grade of 'D-' in Course NRS507

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course NRS504
Type
Prerequisite

A minimum grade of 'D-' in Course NRS504

Earn a minimum grade (GR) of D- in the following:

- NRS504 - Pathophysiology Across the Lifespan for the Advanced Practice Nurse

Additional Comments:

A minimum grade of 'D-' in Course NRS503
Type
Prerequisite

A minimum grade of 'D-' in Course NRS503

Earn a minimum grade (GR) of D- in the following:

- NRS503 - Bases for Research for Advanced Nursing Practice

Additional Comments:

A minimum grade of 'D-' in Course NRS502
Type
Prerequisite

A minimum grade of 'D-' in Course NRS502

Earn a minimum grade (GR) of D- in the following:

- NRS502 - Epidemiology: Concepts & Principles for Advanced Nursing Practice

Additional Comments:

NRS520 - Community Assess & Plan

General

Course Subject Code
NRS

Course Number
520

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Provides students with the knowledge and skills to perform a comprehensive community assessment and develop a program for an identified health need of a population. Students will use concepts from nursing theory, epidemiology, cultural principles, and evidence-based practice research to identify a community population need, develop a proposed solution and plan of intervention to reach an improved health outcome. The preparation of a grant proposal to address the community/population need will be a major focus of the intervention.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
2

Other Hours

Other Hours Min
1

NRS523 - Scientific Foundations of Anesthesia Nursing I

General

Course Long Title
Scientific Foundations of Anesthesia Nursing I

Course Subject Code
NRS

Course Number
523

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Focuses on the culturally appropriate planning and preparation of anesthesia with emphasis on patients exhibiting more complicated pathophysiology, requiring additional sophisticated non-invasive and invasive monitoring. In-depth study of biochemical principles and biomechanics associated with these techniques for advanced nursing practice is presented.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
4

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
4

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
4

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
3

Lecture Hours Max
4

Lecture Hours Operator
TO

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NRS501
Type
Prerequisite

A minimum grade of 'D-' in Course NRS501

Earn a minimum grade (GR) of D- in the following:

- NRS501 - Theoretical Bases for Role Development in Advanced Nursing Practice

Additional Comments:

A minimum grade of 'D-' in Course NRS520
Type
Prerequisite

A minimum grade of 'D-' in Course NRS520

Earn a minimum grade (GR) of D- in the following:

- NRS520 - Community Assess & Plan

Additional Comments:

A minimum grade of 'D-' in Course NRS508
Type
Prerequisite

A minimum grade of 'D-' in Course NRS508

Earn a minimum grade (GR) of D- in the following:

- NRS508 - Lifespan Health Assessment and Promotion for ANP

Additional Comments:

A minimum grade of 'D-' in Course NRS507
Type
Prerequisite

A minimum grade of 'D-' in Course NRS507

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course NRS504
Type
Prerequisite

A minimum grade of 'D-' in Course NRS504

Earn a minimum grade (GR) of D- in the following:

- NRS504 - Pathophysiology Across the Lifespan for the Advanced Practice Nurse

Additional Comments:

A minimum grade of 'D-' in Course NRS503
Type
Prerequisite

A minimum grade of 'D-' in Course NRS503

Earn a minimum grade (GR) of D- in the following:

- NRS503 - Bases for Research for Advanced Nursing Practice

Additional Comments:

A minimum grade of 'D-' in Course NRS502
Type
Prerequisite

A minimum grade of 'D-' in Course NRS502

Earn a minimum grade (GR) of D- in the following:

- NRS502 - Epidemiology: Concepts & Principles for Advanced Nursing Practice

Additional Comments:

NRS525 - Pharm Anest Nur Prac

General

Course Subject Code
NRS

Course Number
525

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
This is a detailed study of the pharmacological principles of inhaled anesthetics, intravenous induction agents, intravenous anesthetics, local anesthetics, muscle relaxants, and clinically important reactions that may be exhibited as related to advanced nursing practice.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NRS518
Type
Prerequisite

A minimum grade of 'D-' in Course NRS518

Earn a minimum grade (GR) of D- in the following:

- NRS518 - Thr Fnd Anest Nur 1

Additional Comments:

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course NRS536

Enroll in the following Courses:

- NRS536 - Anesthesia Nursing Practicum & Clinical Conference II

AND

A minimum grade of 'D-' in Course NRS536

Earn a minimum grade (GR) of D- in the following:

- NRS536 - Anesthesia Nursing Practicum & Clinical Conference II

Additional Comments:

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course NRS526

Enroll in the following Courses:

AND

A minimum grade of 'D-' in Course NRS526

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course NRS535
Type
Prerequisite

A minimum grade of 'D-' in Course NRS535

Earn a minimum grade (GR) of D- in the following:

- NRS535 - Anesthesia Nursing Practicum & Clinical Conference I

Additional Comments:

A minimum grade of 'D-' in Course NRS523
Type
Prerequisite

A minimum grade of 'D-' in Course NRS523

Earn a minimum grade (GR) of D- in the following:

- NRS523 - Scientific Foundations of Anesthesia Nursing I

Additional Comments:

NRS527 - Adv Phy Anest Nur II

General

Course Subject Code
NRS

Course Number
527

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
The study of the anatomic structures and related physicochemical mechanisms governing neurologic, endocrine, immune, hepatic, and renal function for advanced nursing practice in anesthesia.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NRS518
Type
Prerequisite

A minimum grade of 'D-' in Course NRS518

Earn a minimum grade (GR) of D- in the following:

- NRS518 - Thr Fnd Anest Nur 1

Additional Comments:

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course NRS537

Enroll in the following Courses:

AND

A minimum grade of 'D-' in Course NRS537

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course NRS524

Enroll in the following Courses:

AND

A minimum grade of 'D-' in Course NRS524

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course NRS536
Type
Prerequisite

A minimum grade of 'D-' in Course NRS536

Earn a minimum grade (GR) of D- in the following:

- NRS536 - Anesthesia Nursing Practicum & Clinical Conference II

Additional Comments:

A minimum grade of 'D-' in Course NRS526
Type
Prerequisite

A minimum grade of 'D-' in Course NRS526

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course NRS525
Type
Prerequisite

A minimum grade of 'D-' in Course NRS525

Earn a minimum grade (GR) of D- in the following:

- NRS525 - Pharm Anest Nur Prac

Additional Comments:

A minimum grade of 'D-' in Course NRS523
Type
Prerequisite

A minimum grade of 'D-' in Course NRS523

Earn a minimum grade (GR) of D- in the following:

- NRS523 - Scientific Foundations of Anesthesia Nursing I

Additional Comments:

NRS529 - Comprehensive Primary Care of Older Adults

General

Course Long Title
Comprehensive Primary Care of Older Adults

Course Subject Code
NRS

Course Number
529

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Prepares the advanced practice nurse for provision of comprehensive, quality, and cost effective primary care for older adults. Theories of physical aging, normal physical changes of aging, psychosocial needs, and the economic, political, socio-cultural, legal, and ethical issues of aging will be explored. Through both the theory component and clinical practicum the student will learn to recognize, evaluate, and manage geriatric syndromes prevalent in the older adult population. Atypical presentation of illness and clinical issues unique to frail older adults will also be explored.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

NRS531 - Health Promotion and Prevention with Populations and Aggregate

General

Course Long Title
Health Promotion and Prevention with Populations and Aggregate

Course Subject Code
NRS

Course Number
531

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Focuses on the development of advanced population health nursing knowledge and collaboration practice skills essential to integrating theoretical and practice frameworks, and diverse perspectives when designing and implementing health promotion and prevention programs. The graduate student applies epidemiology, community assessment, critical thinking, communication skills, evidence-based population interventions and public health values to plan, implement, and evaluate health promotion and prevention programs for populations and aggregates. The student functions independently and in collaboration with other public health professionals and clients in diverse settings to plan and develop innovative programs designed to meet identified health needs of populations and aggregates. A clinical practicum of 200 hours is required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
2

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
6

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
1

Billing Hours Max
2

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
0

Lecture Hours Max
2

Lecture Hours Operator
OR

Other Hours

Other Hours Min
0

Other Hours Max
4

Other Hours Operator
OR

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NRS501
Type
Prerequisite

A minimum grade of 'D-' in Course NRS501

Earn a minimum grade (GR) of D- in the following:

- NRS501 - Theoretical Bases for Role Development in Advanced Nursing Practice

Additional Comments:

A minimum grade of 'D-' in Course NRS522
Type
Prerequisite

A minimum grade of 'D-' in Course NRS522

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course NRS521
Type
Prerequisite

A minimum grade of 'D-' in Course NRS521

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course NRS520
Type
Prerequisite

A minimum grade of 'D-' in Course NRS520

Earn a minimum grade (GR) of D- in the following:

- NRS520 - Community Assess & Plan

Additional Comments:

A minimum grade of 'D-' in Course NRS509
Type
Prerequisite

A minimum grade of 'D-' in Course NRS509

Earn a minimum grade (GR) of D- in the following:

- NRS509 - Role and Theory of School Nursing

Additional Comments:

A minimum grade of 'D-' in Course NRS507
Type
Prerequisite

A minimum grade of 'D-' in Course NRS507

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course NRS503
Type
Prerequisite

A minimum grade of 'D-' in Course NRS503

Earn a minimum grade (GR) of D- in the following:

- NRS503 - Bases for Research for Advanced Nursing Practice

Additional Comments:

A minimum grade of 'D-' in Course NRS502
Type
Prerequisite

A minimum grade of 'D-' in Course NRS502

Earn a minimum grade (GR) of D- in the following:

- NRS502 - Epidemiology: Concepts & Principles for Advanced Nursing Practice

Additional Comments:

NRS534 - Adult/Gerontology Primary Care Nurse Practitioner Practicum and Seminar

General

Course Long Title
Adult/Gerontology Primary Care Nurse Practitioner Practicum and Seminar

Course Subject Code
NRS

Course Number
534

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Provides an opportunity for the student to apply knowledge gained throughout the program while gaining entry-level competence in the clinical area. Both clinical and professional role issues are addressed in the theory seminar. Clinical issues will include management of complex patients. Professional issues to be addressed will include assessment of organizations as practice settings, quality of care and risk management, and professional responsibilities of practice. These issues include the influence of, and on, health policy, continuing education, the health education of the community, and clinical research. The focus of the course throughout is on developing confidence and competence as an adult/gerontology primary care nurse practitioner.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
6

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
6

Contact Hours Max
6

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
0

Billing Hours Max
6

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
6

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

Completed Course NRS516
Type
Prerequisite

Completed Course NRS516

Complete ALL of the following Courses:

- NRS516 - Diagnosis and Management of the Adult and Aged II

Additional Comments:

NRS535 - Anesthesia Nursing Practicum & Clinical Conference I

General

Course Long Title
Anesthesia Nursing Practicum & Clinical Conference I

Course Subject Code
NRS

Course Number
535

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Orients students to anesthesia clinical practice. Students will be provided with experiences in patient interview, assessment and evaluation, charting, monitoring selection, and familiarization with basic anesthesia equipment. Introduction and elaboration of basic chemical and physical principles.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
4

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
4

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
4

Billing Hours Operator
TO

Other Hours

Other Hours Min
3

Other Hours Max
4

Other Hours Operator
TO

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NRS501
Type
Prerequisite

A minimum grade of 'D-' in Course NRS501

Earn a minimum grade (GR) of D- in the following:

- NRS501 - Theoretical Bases for Role Development in Advanced Nursing Practice

Additional Comments:

A minimum grade of 'D-' in Course NRS520
Type
Prerequisite

A minimum grade of 'D-' in Course NRS520

Earn a minimum grade (GR) of D- in the following:

- NRS520 - Community Assess & Plan

Additional Comments:

A minimum grade of 'D-' in Course NRS508
Type
Prerequisite

A minimum grade of 'D-' in Course NRS508

Earn a minimum grade (GR) of D- in the following:

- NRS508 - Lifespan Health Assessment and Promotion for ANP

Additional Comments:

A minimum grade of 'D-' in Course NRS507
Type
Prerequisite

A minimum grade of 'D-' in Course NRS507

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course NRS504
Type
Prerequisite

A minimum grade of 'D-' in Course NRS504

Earn a minimum grade (GR) of D- in the following:

- NRS504 - Pathophysiology Across the Lifespan for the Advanced Practice Nurse

Additional Comments:

A minimum grade of 'D-' in Course NRS503
Type
Prerequisite

A minimum grade of 'D-' in Course NRS503

Earn a minimum grade (GR) of D- in the following:

- NRS503 - Bases for Research for Advanced Nursing Practice

Additional Comments:

A minimum grade of 'D-' in Course NRS502
Type
Prerequisite

A minimum grade of 'D-' in Course NRS502

Earn a minimum grade (GR) of D- in the following:

- NRS502 - Epidemiology: Concepts & Principles for Advanced Nursing Practice

Additional Comments:

NRS536 - Anesthesia Nursing Practicum & Clinical Conference II

General

Course Long Title
Anesthesia Nursing Practicum & Clinical Conference II

Course Subject Code
NRS

Course Number
536

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Continues with the development of skills and knowledge related to nurse anesthesia. Through individually supervised instruction, the student utilizes the knowledge and skills related to anesthesia and advanced practice nursing in the delivery of patient care. Clinical case conferences will focus on the presentation of case studies and the discussion of patient outcomes. A journal club will be a component part of this clinical conference.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
4

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
4

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
4

Billing Hours Operator
TO

Other Hours

Other Hours Min
3

Other Hours Max
4

Other Hours Operator
TO

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NRS518
Type
Prerequisite

A minimum grade of 'D-' in Course NRS518

Earn a minimum grade (GR) of D- in the following:

- NRS518 - Thr Fnd Anest Nur 1

Additional Comments:

A minimum grade of 'D-' in Course NRS535
Type
Prerequisite

A minimum grade of 'D-' in Course NRS535

Earn a minimum grade (GR) of D- in the following:

- NRS535 - Anesthesia Nursing Practicum & Clinical Conference I

Additional Comments:

A minimum grade of 'D-' in Course NRS523
Type
Prerequisite

A minimum grade of 'D-' in Course NRS523

Earn a minimum grade (GR) of D- in the following:

- NRS523 - Scientific Foundations of Anesthesia Nursing I

Additional Comments:

NRS538 - Advanced Anesthesia Nursing Practicum & Clinical Conference I

General

Course Long Title
Advanced Anesthesia Nursing Practicum & Clinical Conference I

Course Subject Code
NRS

Course Number
538

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Beginning in the senior year, students are assigned to a specific surgical specialty service, on a rotating basis, where the focus is on those aspects of anesthesia nursing care particular to that specialty. Clinical conferences will focus on specialty service case reviews, mortality and morbidity reviews, and case presentations. A journal club will be a component part of the clinical conference related to surgical specialty topics.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NRS518
Type
Prerequisite

A minimum grade of 'D-' in Course NRS518

Earn a minimum grade (GR) of D- in the following:

- NRS518 - Thr Fnd Anest Nur 1

Additional Comments:

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course NRS528

Enroll in the following Courses:

AND

A minimum grade of 'D-' in Course NRS528

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course NRS537
Type
Prerequisite

A minimum grade of 'D-' in Course NRS537

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course NRS536
Type
Prerequisite

A minimum grade of 'D-' in Course NRS536

Earn a minimum grade (GR) of D- in the following:

- NRS536 - Anesthesia Nursing Practicum & Clinical Conference II

Additional Comments:

A minimum grade of 'D-' in Course NRS535
Type
Prerequisite

A minimum grade of 'D-' in Course NRS535

Earn a minimum grade (GR) of D- in the following:

- NRS535 - Anesthesia Nursing Practicum & Clinical Conference I

Additional Comments:

A minimum grade of 'D-' in Course NRS527
Type
Prerequisite

A minimum grade of 'D-' in Course NRS527

Earn a minimum grade (GR) of D- in the following:

- NRS527 - Adv Phy Anest Nur II

Additional Comments:

A minimum grade of 'D-' in Course NRS526
Type
Prerequisite

A minimum grade of 'D-' in Course NRS526

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course NRS525
Type
Prerequisite

A minimum grade of 'D-' in Course NRS525

Earn a minimum grade (GR) of D- in the following:

- NRS525 - Pharm Anest Nur Prac

Additional Comments:

A minimum grade of 'D-' in Course NRS524
Type
Prerequisite

A minimum grade of 'D-' in Course NRS524

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course NRS523
Type
Prerequisite

A minimum grade of 'D-' in Course NRS523

Earn a minimum grade (GR) of D- in the following:

- NRS523 - Scientific Foundations of Anesthesia Nursing I

Additional Comments:

NRS539 - Advanced Anesthesia Nursing Practicum & Clinical Conference II

General

Course Long Title
Advanced Anesthesia Nursing Practicum & Clinical Conference II

Course Subject Code
NRS

Course Number
539

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Emphasize the development of a practitioner who can assume an independent role in providing anesthesia care to the critically ill patient. Focus is on the scholarly development of the student in regard to evidence based practice. An evidence-based practice issue specific to the critically ill patient will be explored and will result in a scholarly paper and interprofessional presentation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
5

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
5

Lecture Hours

Lecture Hours Min
5

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NRS538
Type
Prerequisite

A minimum grade of 'D-' in Course NRS538

Earn a minimum grade (GR) of D- in the following:

- NRS538 - Advanced Anesthesia Nursing Practicum & Clinical Conference I

Additional Comments:

A minimum grade of 'D-' in Course NRS528
Type
Prerequisite

A minimum grade of 'D-' in Course NRS528

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

NRS541 - Family Primary Care Nurse Practitioner Practicum and Seminar

General

Course Long Title
Family Primary Care Nurse Practitioner Practicum and Seminar

Course Subject Code
NRS

Course Number
541

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Provides the student an opportunity to apply knowledge gained throughout the program while gaining entry-level competence in the clinical area. Both clinical and professional role issues within the context of the family are addressed. This is the concluding course for the family primary care nurse practitioner program. Clinical issues will include management of complex patients across the lifespan. Professional issues to be addressed will include assessment of organizations as practice settings, quality of care and risk management, and professional responsibilities of practice in relation to the family as a unit of care. These issues include the influence of, and on, health policy, continuing education, the health education of the family and community, and clinical research. The focus of the course throughout is on developing confidence and competence as a family primary care nurse practitioner.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
0

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
0

Billing Hours Max
6

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
0

Lecture Hours Max
3

Lecture Hours Operator
TO

Lab Hours

Lab Hours Min
0

Lab Hours Max
3

Lab Hours Operator
TO

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NRS517
Type
Prerequisite

A minimum grade of 'D-' in Course NRS517

Earn a minimum grade (GR) of D- in the following:

- NRS517 - DIAGNOSIS AND MANAGEMENT OF CHILDREN AND PREGNANT WOMEN

Additional Comments:

NRS551 - Transcultural Health Issues

General

Course Long Title
Transcultural Health Issues

Course Subject Code
NRS

Course Number
551

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Provide students with a global perspective of transcultural health issues. Students will analyze the cultural, social, educational, economic, political, and environmental forces that contribute to health on an international level. Major cultural and ethnic determinants of health in developed and developing countries will be compared. Approaches used by diverse cultures in various countries in solving their health care problems will be addressed. Research on transcultural health issues will be examined. The role of major international health organizations dealing with cultural and ethical issues in world health will be evaluated.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NRS600 - DNP Immersion: Transition Into DNP Role

General

Course Long Title
DNP Immersion: Transition Into DNP Role

Course Subject Code
NRS

Course Number
600

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Explores the role of the DNP in clinical practice. Provides opportunity for personal reflection and identification of clinical strengths and professional interests. Examines best practice approaches and consequences and begins to identify barriers that interfere with the delivery of equitable evidenced- based care in their population area. Introduction to the online learning platform and information research techniques. May be offered in traditional and distance education formats.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

NRS601 - Informatics and Technology as Applied to Advance Practice Nursing

General

Course Long Title
Informatics and Technology as Applied to Advance Practice Nursing

Course Subject Code
NRS

Course Number
601

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Introduces and explores information technology resources in varied settings, which are intended to improve the quality of patient care and the health systems in which care is delivered. The examination of the role of technology in ethical implications for patients, evidenced-based practice, the advanced practice nurse as a technology leader, and the use of technology in clinical decision-making will occur. Students will acquire skills in the management of individual and aggregate level information utilizing advanced technology in the health care arena, and then generate evidence for practice and monitor health and population outcomes in their area of specialized practice. Emphasis will be placed on technologies that assist in planning and evaluating health programs and interventions that improve patient outcomes. May be offered in traditional and distance education formats.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

NRS602 - Economics of Health Care and Health Policy

General

Course Long Title
Economics of Health Care and Health Policy

Course Subject Code
NRS

Course Number
602

Department
Nursing - Graduate

Academic Level (Course Level)
Doctoral

Course Description
Examines health care trends in terms of influence of social and financial factors and their effects on organizations and providers who supply health care and the consumers of health care. This course will require the student to spend time with those persons or groups who formulate health care policy, including legislators or agents of professional or consumer organizations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NRS603 - Translating Evidence into Clinical Practice

General

Course Long Title
Translating Evidence into Clinical Practice

Course Subject Code
NRS

Course Number
603

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Provides an emphasis on a scholarly approach to problem solving based on translation and application of research evidence. Emphasizes the relationship between nursing interventions and patient outcomes and enables the student to synthesize clinical nursing knowledge and research findings into complex health systems.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NRS608 - Evidence-Based Clinical Project I: Development

General

Course Long Title
Evidence-Based Clinical Project I: Development

Course Subject Code
NRS

Course Number
608

Department
Nursing - Graduate

Academic Level (Course Level)
Doctoral

Course Description
Focuses on the development of an evidence-based DNP clinical project proposal. The project is to address an identified need in the student's area of advanced nursing practice in order to benefit a group, population, or community; and serves to demonstrate the application of advanced clinical and evidenced-based practice. 125 hours of applied practicum focusing on development and refinement of leadership skills. May be offered in traditional and distance education formats.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Other Hours

Other Hours Min
4

NRS609 - Evidence-Based Clinical Project II: Implementation

General

Course Long Title
Evidence-Based Clinical Project II: Implementation

Course Subject Code
NRS

Course Number
609

Department
Nursing - Graduate

Academic Level (Course Level)
Doctoral

Course Description
Focuses on the continued refinement of an evidence-based clinical project. The student obtains final departmental and IRB approval. Implementation of an approved clinical project utilizing current evidenced-based practice. Particular attention will be directed at the analysis and evaluation of the transformation of the student's practice. Course enhances student's ability to translate evidence-based research and clinical scholarship to decrease risk and improve patient outcomes.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Other Hours

Other Hours Min
4

NRS627 - Advanced Physiology for Anesthesia Nursing II

General

Course Long Title
Advanced Physiology for Anesthesia Nursing II

Course Subject Code
NRS

Course Number
627

Department
Nursing - Graduate

Academic Level (Course Level)
Doctoral

Course Description
Study the anatomic structures and related physiochemical mechanisms governing neurologic, endocrine, hepatic, and renal function for advanced nursing practice in anesthesia. Students will be provided with leadership experiences with emphasis on the development of a practitioner who can assume an independent role in providing anesthesia care.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NRS518
Type
Prerequisite

A minimum grade of 'D-' in Course NRS518

Earn a minimum grade (GR) of D- in the following:

- NRS518 - Thr Fnd Anest Nur 1

Additional Comments:

A minimum grade of 'D-' in Course NRS637
Type
Prerequisite

A minimum grade of 'D-' in Course NRS637

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course NRS535
Type
Prerequisite

A minimum grade of 'D-' in Course NRS535

Earn a minimum grade (GR) of D- in the following:

- NRS535 - Anesthesia Nursing Practicum & Clinical Conference I

Additional Comments:

A minimum grade of 'D-' in Course NRS626
Type
Prerequisite

A minimum grade of 'D-' in Course NRS626

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course NRS525
Type
Prerequisite

A minimum grade of 'D-' in Course NRS525

Earn a minimum grade (GR) of D- in the following:

- NRS525 - Pharm Anest Nur Prac

Additional Comments:

A minimum grade of 'D-' in Course NRS523
Type
Prerequisite

A minimum grade of 'D-' in Course NRS523

Earn a minimum grade (GR) of D- in the following:

- NRS523 - Scientific Foundations of Anesthesia Nursing I

Additional Comments:

NUR101 - Nursing 1

General

Course Subject Code
NUR

Course Number
101

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the student to nursing, person and health, which are basic concepts to the practice of nursing. Emphasis is placed on communicative and observational skills that permit the assessment of the basic needs of individuals and their families. The study of the human needs of individuals provides a foundation for inquiry into the nurse's role in providing nursing care based on the nursing process.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
8

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
8

Billing Hours

Billing Hours Min
0

Billing Hours Max
8

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
8

Lab Hours

Lab Hours Min
0

Other Hours

Other Hours Min
0

NUR102 - Nursing 2

General

Course Subject Code
NUR

Course Number
102

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
8

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
8

Billing Hours

Billing Hours Min
0

Billing Hours Max
8

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
8

Other Hours

Other Hours Min
0

NUR1100 - Found of Professional Nursing

General

Course Subject Code
NUR

Course Number
1100

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
This course introduces first-year students to the profession of nursing. The course has two separate goals: providing a basis for academic achievement and helping students develop skills necessary for professional success. Students learn about diversity issues, examine what it means to be a college student, explore what it means to be a professional, and develop strategies for success. Discussion of the importance of a strong liberal arts foundation as the basis of professional study is an integral part of the course. Professional concepts such as communication skills, basic medical language, legal, ethical, and professional issues are introduced. This course is for nursing majors only.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

NUR201 - Nursing 3

General

Course Subject Code
NUR

Course Number
201

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
An extension of NURS102: Nursing 2 and continues to increase the knowledge base of human needs with application of the nursing process to individuals and families with alterations in their level of health. Communication and health teaching are integrated as major strategies for assisting individuals and families to care for themselves in health and illness. This course focuses on levels of wellness and alterations in human needs relating to psychosocial, sexuality, oxygen/carbon dioxide exchange, love/belonging safety/security, and activity/rest. In addition, students will be spending 12 clinical hours each week outside of the structured course setting.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
8

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
8

Billing Hours

Billing Hours Min
0

Billing Hours Max
8

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
8

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NUR101
Type
Prerequisite

A minimum grade of 'D-' in Course NUR101

Earn a minimum grade (UG) of D- in the following:

- NUR101 - Nursing 1

Additional Comments:

A minimum grade of 'D-' in Course NUR102
Type
Prerequisite

A minimum grade of 'D-' in Course NUR102

Earn a minimum grade (UG) of D- in the following:

- NUR102 - Nursing 2

Additional Comments:

NUR202 - Nursing 4

General

Course Subject Code
NUR

Course Number
202

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
An extension of NURS201 - Nursing 3 and continues to increase the knowledge base of human needs with application of the nursing process to individuals and families with alterations in their level of health. Communication and health teaching are integrated as major strategies for assisting individuals and families to care for themselves in health and illness. Levels of wellness and alterations in human needs are studied as the course focuses on individual needs relating to sexuality, oxygen/carbon dioxide exchange, safety/security, and activity/rest. Students will be spending 12 clinical hours each week outside the structured course setting.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
8

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
8

Billing Hours

Billing Hours Min
0

Billing Hours Max
8

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
8

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NUR102
Type
Prerequisite

A minimum grade of 'D-' in Course NUR102

Earn a minimum grade (Undergraduate) of D- in the following:

- NUR102 - Nursing 2

Additional Comments:

A minimum grade of 'D-' in Course NUR201

Type
Prerequisite

A minimum grade of 'D-' in Course NUR201

Earn a minimum grade (Undergraduate) of D- in the following:

- NUR201 - Nursing 3

Additional Comments:

NUR212 - Nursing Transition

General

Course Subject Code
NUR

Course Number
212

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
An overview of the knowledge, skills, abilities, and attitudes/values associated with role transition from student to professional. Students will utilize integrated thinking to fully embrace the role of the contemporary professional nurse.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

NUR305 - Nursing Informatics

General

Course Subject Code
NUR

Course Number
305

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Examines the history of healthcare informatics, current issues, basic informatics concepts and health information management systems. The use of technology to help make decisions and to improve the health status of the individual, family, and community is emphasized. Students will apply informatics concepts to a current clinical practice setting suggesting methods to use technology to improve patient safety and work effectiveness. The student will also learn to identify, gather, process, and manage information/data.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NUR310 - Found Professional Practice

General

Course Subject Code
NUR

Course Number
310

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Examines the conceptual models and theoretical frameworks of nursing to encourage the student to critique, compare, and evaluate nursing theory in current nursing practice.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NUR315 - Pathophysiology

General

Course Subject Code
NUR

Course Number
315

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Studies the physiologic mechanisms altered by illness, injury, or disease processes in humans throughout the lifespan. Fundamental disease processes, specific illnesses, and their effects on homeostasis, as well as the links between pathophysiology, diagnosis, and therapeutic interventions are emphasized.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NUR320 - Health Assessment

General

Course Subject Code
NUR

Course Number
320

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Focused on identification and demonstration of assessment techniques with emphasis on normal and abnormal findings throughout the life span. Learning experiences provide for development of a systematic approach to physical assessment of patients to facilitate integration of assessment findings and major health deviations. Principles of therapeutic communication will be emphasized as an adjunct to performing a health assessment.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NUR325 - Pharmacology for Nursing

General

Course Subject Code
NUR

Course Number
325

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on examining pharmacotherapeutic agents used in the treatment of illness, health promotion, maintenance and restoration of wellness. Emphasis is placed on drug therapy integrating the use of the nursing process in pharmacokinetics, safe medication administration, and monitoring.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NUR3270 - Intro Prof Nursing I

General

Course Subject Code
NUR

Course Number
3270

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
This course provides a theory and skills foundation for professional nursing, and the role of the professional nurse is explored. The Nursing process, health care needs of individuals, and health physical assessment are central concepts. The history of nursing and the laboratory component concentrate on acquisition of professional nursing skills.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
2

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
3

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
1

Billing Hours Max
2

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
0

Lecture Hours Max
2

Lecture Hours Operator
OR

Lab Hours

Lab Hours Min
0

Lab Hours Max
1

Lab Hours Operator
OR

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course BSC1121
Type
Prerequisite

A minimum grade of 'D-' in Course BSC1121

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course BSC1122
Type

Prerequisite

A minimum grade of 'D-' in Course BSC1122

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

NUR3270L - Intro Prof Nursing I Lab

General

Course Subject Code
NUR

Course Number
3270L

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lecture Hours

Lecture Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course NUR3270

Earn a minimum grade (UG) of D- in the following:

- NUR3270 - Intro Prof Nursing I

OR

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course NUR3270

Enroll in the following Courses:

- NUR3270 - Intro Prof Nursing I

AND

A minimum grade of 'D-' in Course NUR3270

Earn a minimum grade (UG) of D- in the following:

- NUR3270 - Intro Prof Nursing I

Additional Comments:

NUR3271 - Intro to Prof Nur II

General

Course Subject Code
NUR

Course Number
3271

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
This course focuses on topics and skills to provide comprehensive nursing care to meet the needs of childbearing and childrearing families experiencing acute and chronic health care problems, in a variety of settings. Course content focuses on family, normal/abnormal peri-partum, normal/abnormal pediatric problems, and growth and development.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

Enrolled in NUR3271L
Type
Corequisite

Enrolled in Course NUR3271L

Enroll in the following Courses:

- NUR3271L - Intro to Prof Nur II Lab

Additional Comments:

A minimum grade of 'D-' in Course NUR1110
Type
Prerequisite

A minimum grade of 'D-' in Course NUR1110

Earn a minimum grade (Undergraduate) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course NUR3270

Type
Prerequisite

A minimum grade of 'D-' in Course NUR3270

Earn a minimum grade (Undergraduate) of D- in the following:

- NUR3270 - Intro Prof Nursing I

Additional Comments:

NUR3271L - Intro to Prof Nur II Lab

General

Course Subject Code
NUR

Course Number
3271L

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Nursing Care of Childbearing and Childrearing Families lab.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Enrolled in NUR3271
Type
Corequisite

Enrolled in Course NUR3271

Enroll in the following Courses:

- NUR3271 - Intro to Prof Nur II

Additional Comments:

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course NUR3241

Enroll in the following Courses:

AND

A minimum grade of 'D-' in Course NUR3241

Earn a minimum grade (Undergraduate) of D- in the following:

Additional Comments:

NUR330 - Global Perspectives in Nursing

General

Course Subject Code
NUR

Course Number
330

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NUR3361 - Intro to Nur Research

General

Course Subject Code
NUR

Course Number
3361

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
This course provides an overview of the steps in the research process, and the professional, ethical, and legal implications involved in scientific inquiry. There is an emphasis on knowledge and methods required to critically evaluate research and application of evidence-based findings to practice.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NUR3270
Type
Prerequisite

A minimum grade of 'D-' in Course NUR3270

Earn a minimum grade (Undergraduate) of D- in the following:

- NUR3270 - Intro Prof Nursing I

Additional Comments:

A minimum grade of 'D-' in Course NUR3271
Type
Prerequisite

A minimum grade of 'D-' in Course NUR3271

Earn a minimum grade (Undergraduate) of D- in the following:

- NUR3271 - Intro to Prof Nur II

Additional Comments:

A minimum grade of 'D-' in Course MA1125

Type
Prerequisite

A minimum grade of 'D-' in Course MA1125

Earn a minimum grade (Undergraduate) of D- in the following:

Additional Comments:

NUR3370 - Nursing Care of Adult Client

General

Course Subject Code
NUR

Course Number
3370

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Explores the use of the nursing process with adult clients as they encounter actual and potential stressors along with the wellness-illness continuum. The clinical lab provides the student with opportunities to apply the nursing process at all levels of prevention and to observe various roles of the professional nurse within the health care system.

Instructional Method / Attendance Policy
Face to Face, Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
8

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
8

Billing Hours

Billing Hours Min
0

Billing Hours Max
8

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
8

Requirements (if applicable)

Simple Requisites

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

A minimum grade of 'D-' in Course BSC1121

Earn a minimum grade (UG) of D- in the following:

AND

A minimum grade of 'D-' in Course NUR3271

Earn a minimum grade (UG) of D- in the following:

- NUR3271 - Intro to Prof Nur II

AND

A minimum grade of 'D-' in Course NUR3270

Earn a minimum grade (UG) of D- in the following:

- NUR3270 - Intro Prof Nursing I

AND

A minimum grade of 'D-' in Course NTR2211

Earn a minimum grade (UG) of D- in the following:

AND

A minimum grade of 'D-' in Course CHM1110

Earn a minimum grade (UG) of D- in the following:

- CHM1110 - Svy of Chem

AND

A minimum grade of 'D-' in Course BIO3371

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course BSC3271
Type
Prerequisite

A minimum grade of 'D-' in Course BSC3271

Earn a minimum grade (UG) of D- in the following:

- BSC3271 - Microbiology for Health Sci

Additional Comments:

A minimum grade of 'D-' in Course BSC1122
Type
Prerequisite

A minimum grade of 'D-' in Course BSC1122

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

NUR3370L - Nursing Care Adult Client Lab

General

Course Subject Code
NUR

Course Number
3370L

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lecture Hours

Lecture Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course NUR3370

Earn a minimum grade (UG) of D- in the following:

- NUR3370 - Nursing Care of Adult Client

OR

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course NUR3370

Enroll in the following Courses:

- NUR3370 - Nursing Care of Adult Client

AND

A minimum grade of 'D-' in Course NUR3370

Earn a minimum grade (UG) of D- in the following:

- NUR3370 - Nursing Care of Adult Client

Additional Comments:

NUR3371 - Nur Childbearing/Rearing

General

Course Subject Code
NUR

Course Number
3371

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
This course focuses on topics and skills to provide comprehensive nursing care to meet the needs of childbearing and childrearing families experiencing acute and chronic health care problems, in a variety of settings. Course content focuses on family, normal/abnormal peri-partum, normal/abnormal pediatric problems, and growth and development.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
8

Contact Hours

Contact Hours Min
8

Billing Hours

Billing Hours Min
8

Lecture Hours

Lecture Hours Min
8

Requirements (if applicable)

Simple Requisites

Enrolled in NUR3371L
Type
Corequisite

Enrolled in Course NUR3371L

Enroll in the following Courses:

- NUR3371L - Nur Childbearing/Rearing Lab

Additional Comments:

A minimum grade of 'D-' in Course BSC1121
Type
Prerequisite

A minimum grade of 'D-' in Course BSC1121

Earn a minimum grade (Undergraduate) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course BSC1122

Type
Prerequisite

A minimum grade of 'D-' in Course BSC1122

Earn a minimum grade (Undergraduate) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course BSC3271
Type
Prerequisite

A minimum grade of 'D-' in Course BSC3271

Earn a minimum grade (Undergraduate) of D- in the following:

- BSC3271 - Microbiology for Health Sci

Additional Comments:

A minimum grade of 'D-' in Course CHM1110
Type
Prerequisite

A minimum grade of 'D-' in Course CHM1110

Earn a minimum grade (Undergraduate) of D- in the following:

- CHM1110 - Svy of Chem

Additional Comments:

A minimum grade of 'D-' in Course NUR3270
Type
Prerequisite

A minimum grade of 'D-' in Course NUR3270

Earn a minimum grade (Undergraduate) of D- in the following:

- NUR3270 - Intro Prof Nursing I

Additional Comments:

A minimum grade of 'D-' in Course NUR3271
Type
Prerequisite

A minimum grade of 'D-' in Course NUR3271

Earn a minimum grade (Undergraduate) of D- in the following:

- NUR3271 - Intro to Prof Nur II

Additional Comments:

NUR3371L - Nur Childbearing/Rearing Lab

General

Course Subject Code
NUR

Course Number
3371L

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Nursing Care of Childbearing and Childrearing Families lab.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

Enrolled in NUR3371
Type
Corequisite

Enrolled in Course NUR3371

Enroll in the following Courses:

- NUR3371 - Nur Childbearing/Rearing

Additional Comments:

NUR3391 - Patho-Pharm Nur I

General

Course Subject Code
NUR

Course Number
3391

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
This course examines pathophysiological concepts of altered health states of selected body systems along with appropriate pharmacologic management and nursing implications. Includes basic principles of pharmacology; stress and adaptation; cell injury, aging and death; alterations in respiratory function, acid-base balance, fluids and electrolytes, renal function, the endocrine system, and the gastrointestinal system.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course NUR3270

Earn a minimum grade (UG) of D- in the following:

- NUR3270 - Intro Prof Nursing I

OR

A minimum grade of 'D-' in Course BIO3371

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course BSC3271
Type
Prerequisite

A minimum grade of 'D-' in Course BSC3271

Earn a minimum grade (UG) of D- in the following:

- BSC3271 - Microbiology for Health Sci

Additional Comments:

A minimum grade of 'D-' in Course BSC1122
Type
Prerequisite

A minimum grade of 'D-' in Course BSC1122

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course BSC1121
Type
Prerequisite

A minimum grade of 'D-' in Course BSC1121

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course NUR3271
Type
Prerequisite

A minimum grade of 'D-' in Course NUR3271

Earn a minimum grade (UG) of D- in the following:

- NUR3271 - Intro to Prof Nur II

Additional Comments:

NUR3392 - Patho-Pharm Nur II

General

Course Subject Code
NUR

Course Number
3392

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
This course examines pathophysiological concepts of altered health states along with appropriate pharmacologic management and nursing implications. Includes alterations in neurological function; cardiac function; immune function; and blood pressure, coagulation, blood flow, and other blood abnormalities.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NUR3270
Type
Prerequisite

A minimum grade of 'D-' in Course NUR3270

Earn a minimum grade (Undergraduate) of D- in the following:

- NUR3270 - Intro Prof Nursing I

Additional Comments:

A minimum grade of 'D-' in Course NUR3271
Type
Prerequisite

A minimum grade of 'D-' in Course NUR3271

Earn a minimum grade (Undergraduate) of D- in the following:

- NUR3271 - Intro to Prof Nur II

Additional Comments:

A minimum grade of 'D-' in Course BSC1121

Type
Prerequisite

A minimum grade of 'D-' in Course BSC1121

Earn a minimum grade (Undergraduate) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course BSC1122
Type
Prerequisite

A minimum grade of 'D-' in Course BSC1122

Earn a minimum grade (Undergraduate) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course BSC3271
Type
Prerequisite

A minimum grade of 'D-' in Course BSC3271

Earn a minimum grade (Undergraduate) of D- in the following:

- BSC3271 - Microbiology for Health Sci

Additional Comments:

A minimum grade of 'D-' in Course BIO3371
Type
Prerequisite

A minimum grade of 'D-' in Course BIO3371

Earn a minimum grade (Undergraduate) of D- in the following:

Additional Comments:

NUR410 - Home Community & Public Health

General

Course Subject Code
NUR

Course Number
410

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Designed to review current and evolving roles of home health, community and public health nurses. Health promotion, health teaching, economic, political, legal and ethical influences, environmental issues, epidemiology, communicable diseases and vulnerable populations are addressed. Focus is on the application and integration of health and wellness concepts.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
0

NUR420 - Nursing Leadership & Mgmt

General

Course Subject Code
NUR

Course Number
420

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
A capstone nursing course with focus on leadership and management issues in health care. Seminars provide opportunities for students to share commonalities and unique aspects of their practical experiences in nursing. Concepts of nursing leadership and management will be examined through didactic course work, and a 45-hour practicum experience in a selected healthcare setting.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
0

NUR430 - Contemporary Issues, Policy and Politics

General

Course Long Title
Contemporary Issues, Policy and Politics

Course Subject Code
NUR

Course Number
430

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Examines professionalism in nursing to foster understanding of the dynamic nature of the profession and role development within the discipline. This course provides an understanding of evidence-based practice, political, and legislative processes related to healthcare policy development, interprofessional collaboration, and the importance of providing a culture of safety. Quality improvement, patient safety, and other topics relevant to contemporary nursing will be explored.

Instructional Method / Attendance Policy
Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NUR4411 - Case Studies in Nursing

General

Course Subject Code
NUR

Course Number
4411

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
This course is focused on improving the student's ability to plan and deliver nursing care through the application of case studies. The utilization of case studies will enhance critical thinking, improve proficiency with the nursing process, and contribute to communication skills.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NUR4465 - Rural Health Issues

General

Course Subject Code
NUR

Course Number
4465

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
This course explores issues which affect rural health consumers and providers. Geographical, cultural, socioeconomic, and healthcare system challenges will be discussed. Identifying the needs of rural populations will assist students to understand the advocacy role of rural healthcare providers and design strategies to enhance the development of healthy rural communities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course CHED1120

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course NUR3271

Earn a minimum grade (UG) of D- in the following:

- NUR3271 - Intro to Prof Nur II

OR

A minimum grade of 'D-' in Course CHED2220

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

NUR4471 - Community Hlth Nursing

General

Course Subject Code
NUR

Course Number
4471

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
This course explores health promotion, community assessment and disease prevention in diverse populations using epidemiological theories and multiple frameworks as a basis. Chronic and communicable disease incidence, at-risk populations, clinical interventions, and evidence-based practice will be investigated as it applies to nursing practice in the community.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Lab Hours

Lab Hours Min
6

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course NUR3370

Earn a minimum grade (UG) of D- in the following:

- NUR3370 - Nursing Care of Adult Client

OR

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course NUR4471L

Enroll in the following Courses:

- NUR4471L - Community Hlth Nur Lab

AND

A minimum grade of 'D-' in Course NUR4471L

Earn a minimum grade (UG) of D- in the following:

- NUR4471L - Community Hlth Nur Lab

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course NUR4471L

Earn a minimum grade (UG) of D- in the following:

- NUR4471L - Community Hlth Nur Lab

OR

A minimum grade of 'D-' in Course NUR3392

Earn a minimum grade (UG) of D- in the following:

- NUR3392 - Patho-Pharm Nur II

Additional Comments:

A minimum grade of 'D-' in Course NUR3391
Type
Prerequisite

A minimum grade of 'D-' in Course NUR3391

Earn a minimum grade (UG) of D- in the following:

- NUR3391 - Patho-Pharm Nur I

Additional Comments:

A minimum grade of 'D-' in Course NUR3371
Type
Prerequisite

A minimum grade of 'D-' in Course NUR3371

Earn a minimum grade (UG) of D- in the following:

- NUR3371 - Nur Childbearing/Rearing

Additional Comments:

NUR4471L - Community Hlth Nur Lab

General

Course Subject Code
NUR

Course Number
4471L

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lecture Hours

Lecture Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course NUR4471

Earn a minimum grade (UG) of D- in the following:

- NUR4471 - Community Hlth Nursing

OR

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course NUR4471

Enroll in the following Courses:

- NUR4471 - Community Hlth Nursing

AND

A minimum grade of 'D-' in Course NUR4471

Earn a minimum grade (UG) of D- in the following:

- NUR4471 - Community Hlth Nursing

Additional Comments:

NUR4472 - Mental Health Nursing

General

Course Subject Code
NUR

Course Number
4472

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
This course includes health and illness concepts associated with care of individuals with acute, chronic and complex variations of mental health. There is an emphasis on individuals, families, groups and communities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Lecture Hours

Lecture Hours Min
6

Requirements (if applicable)

Simple Requisites

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course NUR4472L

Enroll in the following Courses:

- NUR4472L - Mental Health Nursing Lab

AND

A minimum grade of 'D-' in Course NUR4472L

Earn a minimum grade (UG) of D- in the following:

- NUR4472L - Mental Health Nursing Lab

Additional Comments:

NUR4472L - Mental Health Nursing Lab

General

Course Subject Code
NUR

Course Number
4472L

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lecture Hours

Lecture Hours Min
0

Requirements (if applicable)

Simple Requisites

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course NUR4472

Enroll in the following Courses:

- NUR4472 - Mental Health Nursing

AND

A minimum grade of 'D-' in Course NUR4472

Earn a minimum grade (Undergraduate) of D- in the following:

- NUR4472 - Mental Health Nursing

Additional Comments:

NUR4480 - Lead Prin & Quality Improvemnt

General

Course Subject Code
NUR

Course Number
4480

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
This course covers leadership concepts for professional nursing. Basic leadership principles and quality improvement will be examined.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NUR3361
Type
Prerequisite

A minimum grade of 'D-' in Course NUR3361

Earn a minimum grade (UG) of D- in the following:

- NUR3361 - Intro to Nur Research

Additional Comments:

A minimum grade of 'D-' in Course NUR3392
Type
Prerequisite

A minimum grade of 'D-' in Course NUR3392

Earn a minimum grade (UG) of D- in the following:

- NUR3392 - Patho-Pharm Nur II

Additional Comments:

A minimum grade of 'D-' in Course NUR3391
Type
Prerequisite

A minimum grade of 'D-' in Course NUR3391

Earn a minimum grade (UG) of D- in the following:

- NUR3391 - Patho-Pharm Nur I

Additional Comments:

A minimum grade of 'D-' in Course NUR3371
Type
Prerequisite

A minimum grade of 'D-' in Course NUR3371

Earn a minimum grade (UG) of D- in the following:

- NUR3371 - Nur Childbearing/Rearing

Additional Comments:

A minimum grade of 'D-' in Course NUR3370
Type
Prerequisite

A minimum grade of 'D-' in Course NUR3370

Earn a minimum grade (UG) of D- in the following:

- NUR3370 - Nursing Care of Adult Client

Additional Comments:

NUR4490 - Care of the Client With Multisystem Stressors

General

Course Long Title
Care of the Client With Multisystem Stressors

Course Subject Code
NUR

Course Number
4490

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
This course examines concepts associated with the care of adults with complex health problems. Students will apply the nursing process and advanced skills within the acute care setting. This course also focuses on the transition into professional practice.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
8

Contact Hours

Contact Hours Min
8

Billing Hours

Billing Hours Min
8

Lecture Hours

Lecture Hours Min
8

Requirements (if applicable)

Simple Requisites

Enrolled in NUR4490L
Type
Corequisite

Enrolled in Course NUR4490L

Enroll in the following Courses:

- NUR4490L - Care of the Client With Multisystem Stressors

Additional Comments:

A minimum grade of 'D-' in Course NUR3370
Type
Prerequisite

A minimum grade of 'D-' in Course NUR3370

Earn a minimum grade (Undergraduate) of D- in the following:

- NUR3370 - Nursing Care of Adult Client

Additional Comments:

A minimum grade of 'D-' in Course NUR3371
Type
Prerequisite

A minimum grade of 'D-' in Course NUR3371

Earn a minimum grade (Undergraduate) of D- in the following:

- NUR3371 - Nur Childbearing/Rearing

Additional Comments:

A minimum grade of 'D-' in Course NUR3391
Type
Prerequisite

A minimum grade of 'D-' in Course NUR3391

Earn a minimum grade (Undergraduate) of D- in the following:

- NUR3391 - Patho-Pharm Nur I

Additional Comments:

A minimum grade of 'D-' in Course NUR3392
Type
Prerequisite

A minimum grade of 'D-' in Course NUR3392

Earn a minimum grade (Undergraduate) of D- in the following:

- NUR3392 - Patho-Pharm Nur II

Additional Comments:

NUR4490L - Care of the Client With Multisystem Stressors

General

Course Long Title
Care of the Client With Multisystem Stressors

Course Subject Code
NUR

Course Number
4490L

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Care of the Client with Multisystem Stressors Lab.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Enrolled in NUR4490
Type
Corequisite

Enrolled in Course NUR4490

Enroll in the following Courses:

- NUR4490 - Care of the Client With Multisystem Stressors

Additional Comments:

NUR490 - Nursing Research

General

Course Subject Code
NUR

Course Number
490

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the theoretical basis of research methodology with emphasis on analyzing, critiquing, and interpreting nursing research. Development of a research proposal, based on an identified nursing problem, will aid in understanding use of research findings in evidence-based nursing practice.

Instructional Method / Attendance Policy
Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MAT107
Type
Prerequisite

A minimum grade of 'D-' in Course MAT107

Earn a minimum grade (Undergraduate) of D- in the following:

Additional Comments:

NURS103 - Nursing 1

General

Course Subject Code
NURS

Course Number
103

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to nursing practice emphasizing assessment of basic needs of individuals and families and providing nursing care based on the nursing process. Integration of knowledge and application of critical thinking into the primary care of the individual with acute and chronic health problems across the lifespan is stressed. Students begin to develop knowledge, skills, attitudes/values, and abilities to achieve end-of-program student learning outcomes. This course includes a clinical component of 6 hours per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
8

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
8

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
0

Billing Hours Max
8

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
8

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course WRIT103

Earn a minimum grade (UG) of D- in the following:

- WRIT103 - Foundations in Composition

OR

A minimum grade of 'D-' in Course ENG1112

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENG100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course ENGH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course HLSC115

Earn a minimum grade (UG) of D- in the following:

- HLSC115 - Human Anatomy & Physiology I

OR

A minimum grade of 'D-' in Course BSC1121

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course HES115

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course BLGY173

Earn a minimum grade (UG) of D- in the following:

- BLGY173 - Anatomy and Physiology 1

OR

A minimum grade of 'D-' in Course BIOL180

Earn a minimum grade (UG) of D- in the following:

- BIOL180 - Anatomy and Physiology 1

Additional Comments:

NURS104 - Nursing 2

General

Course Subject Code
NURS

Course Number
104

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the examination of the knowledge, skills, attitudes/values, and abilities required to provide safe, quality, patient-centered care to individuals with acute, chronic, and complex health problems across the lifespan as well as the unique health needs of the mother and newborn. Students will continue to develop the knowledge, skills, attitudes/values, and abilities through learning experiences in various clinical settings with supervision.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
8

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
8

Billing Hours

Billing Hours Min
0

Billing Hours Max
8

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
8

Other Hours

Other Hours Min
0

NURS199 - Nursing Transfer

General

Course Subject Code
NURS

Course Number
199

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

NURS203 - Essentials of Professional Nursing

General

Course Long Title
Essentials of Professional Nursing

Course Subject Code
NURS

Course Number
203

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the professionalism and professional values of nursing. Prepares nursing students to utilize the nursing process and clinical judgement model in implementing nursing skills and nursing technologies when caring for patients across the life-span. Professional concepts such as scope of practice; communication skills, legal; ethical, and professional issues; professional identity and resiliency; and patient safety are introduced through classroom and laboratory activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Completed Course BIOL180
Type
Prerequisite

Completed Course BIOL180

Complete ALL of the following Courses:
- BIOL180 - Anatomy and Physiology 1

Additional Comments:

Completed Course BIOL181
Type
Prerequisite

Completed Course BIOL181

Complete ALL of the following Courses:
- BIOL181 - Anatomy and Physiology 2

Additional Comments:

Completed Course CHEM116
Type

Prerequisite

Completed Course CHEM116

Complete ALL of the following Courses:

- CHEM116 - Physiological Chemistry 1: General Chemistry

Additional Comments:

Completed Course PSYC212
Type
Prerequisite

Completed Course PSYC212

Complete ALL of the following Courses:

- PSYC212 - Lifespan Development

Additional Comments:

Completed Course COMM102
Type
Prerequisite

Completed Course COMM102

Complete ALL of the following Courses:

- COMM102 - Interpersonal Communication

Additional Comments:

Completed Course SOCI101
Type
Prerequisite

Completed Course SOCI101

Complete ALL of the following Courses:

- SOCI101 - Introduction to Sociology

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Completed Course STAT141

Complete ALL of the following Courses:

- STAT141 - Introduction to Statistics

OR

Completed Course STAT141A

Complete ALL of the following Courses:

- STAT141A - Intro to Stats w/Recitation

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Completed Course WRIT103

Complete ALL of the following Courses:

- WRIT103 - Foundations in Composition

OR

Completed Course WRIT101

Complete ALL of the following Courses:

- WRIT101 - Foundations in Composition

Additional Comments:

NURS204 - Health Assessment

General

Course Subject Code
NURS

Course Number
204

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Introduces techniques and principles of health assessment for adult clients. Communication and interviewing skills are reinforced throughout the course, both patterns of adults are discussed, demonstration of health histories and practice of review of systems, and basic assessment skills will occur in the simulated learning laboratory.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Completed Course BIOL180
Type
Prerequisite

Completed Course BIOL180

Complete ALL of the following Courses:
- BIOL180 - Anatomy and Physiology 1

Additional Comments:

Completed Course BIOL181
Type
Prerequisite

Completed Course BIOL181

Complete ALL of the following Courses:
- BIOL181 - Anatomy and Physiology 2

Additional Comments:

Completed Course CHEM116
Type
Prerequisite

Completed Course CHEM116

Complete ALL of the following Courses:

- CHEM116 - Physiological Chemistry 1: General Chemistry

Additional Comments:

Completed Course PSYC212
Type
Prerequisite

Completed Course PSYC212

Complete ALL of the following Courses:

- PSYC212 - Lifespan Development

Additional Comments:

Completed Course COMM102
Type
Prerequisite

Completed Course COMM102

Complete ALL of the following Courses:

- COMM102 - Interpersonal Communication

Additional Comments:

Completed Course SOCI101
Type
Prerequisite

Completed Course SOCI101

Complete ALL of the following Courses:

- SOCI101 - Introduction to Sociology

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Completed Course STAT141

Complete ALL of the following Courses:

- STAT141 - Introduction to Statistics

OR

Completed Course STAT141A

Complete ALL of the following Courses:

- STAT141A - Intro to Stats w/Recitation

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Completed Course WRIT103

Complete ALL of the following Courses:

- WRIT103 - Foundations in Composition

OR

Completed Course WRIT101

Complete ALL of the following Courses:

- WRIT101 - Foundations in Composition

Additional Comments:

NURS205 - Nursing Field Experience

General

Course Subject Code
NURS

Course Number
205

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on a field experience that allows the student to pursue a personal interest in an area of nursing, while focusing on patient-centered care, communication, safety, collaboration, teamwork and professionalism.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
3

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
3

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
3

Other Hours Operator
TO

NURS206 - Pathophys/Pharmacology I

General

Course Subject Code
NURS

Course Number
206

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on pathophysiologic concepts and the pharmacologic management of selected disease processes throughout the lifespan. Students will explore foundational pharmacologic principles and their application to practice. Pathophysiologic disruptions will be examined and integrated with pharmacologic treatment related to specific disease processes.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NURS207 - Nutrition for Holistic Nursing Practice

General

Course Long Title
Nutrition for Holistic Nursing Practice

Course Subject Code
NURS

Course Number
207

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Provides an introduction to the nutritional and clinical dietary principles and their role for the maintenance of optimal health and wellness for all individuals. Nutritional components of holistic nursing care including health promotion, nursing clinical practice, including assessment and communication, and medical therapeutic dietary modifications to treat diseases are addressed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

NURS208 - Foundations of Nursing Practice

General

Course Long Title
Foundations of Nursing Practice

Course Subject Code
NURS

Course Number
208

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the application of clinical judgment model to promote optimal levels of functioning of the adult and the older adult. Students apply knowledge and critical thinking to the care of the individual patients as they begin to assume the nursing roles of practitioner, teacher, leader/manager, and consumer of research. Students expand their knowledge and application of major nursing concepts as they provide healthcare to patients in the clinical setting.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
5

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
0

Billing Hours Max
5

Billing Hours Operator
OR

NURS209 - Pathopharmacology II

General

Course Subject Code
NURS

Course Number
209

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on pathophysiologic concepts and the pharmacologic management of selected disease processes throughout the lifespan. Students will explore foundational pharmacologic principles and their application to practice. Pathophysiologic disruptions will be examined and integrated with pharmacologic treatment related to specific disease processes.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

NURS210 - Nursing 3

General

Course Subject Code
NURS

Course Number
210

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the management of care for patients with complex alterations in health and with alterations in mental health across the lifespan. Students will apply theoretical concepts and critical thinking to plan and prioritize nursing care based on the principles of clinical judgement. Students will continue to develop the knowledge, skills, attitudes/ values, and abilities through learning experiences in various clinical settings with supervision. This course includes a clinical component.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
8

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
8

Billing Hours

Billing Hours Min
0

Billing Hours Max
8

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
8

Other Hours

Other Hours Min
0

NURS299 - Nursing Transfer

General

Course Subject Code
NURS

Course Number
299

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

NURS300 - Adult Health I

General

Course Subject Code
NURS

Course Number
300

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Introduces topics and skills associated with the acute and chronic healthcare needs of adults. Students apply developmental theory, core educational competencies, and basic principles of the clinical judgment measurement model to prioritize nursing care for adult patients. Students will continue to develop knowledge, skills, and attitudes that are essential for safe nursing practice. Students will collaborate with the intra and interprofessional health care team while increasing independence as a professional nurse.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
8

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
8

Billing Hours

Billing Hours Min
0

Billing Hours Max
8

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
8

Other Hours

Other Hours Min
0

NURS301 - Principles of Nursing Research and Evidence-base Practice

General

Course Long Title
Principles of Nursing Research and Evidence-base Practice

Course Subject Code
NURS

Course Number
301

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with a foundational understanding of the research process and evidence-based practice in nursing. Students focus on the theoretical basis of research methodology and strategies to analyze, critique, and interpret nursing research. Emphasis is placed on the role of research in nursing and evidence-based practice to facilitate their development as consumers and participants of research to advance the knowledge of nursing.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NURS302 - Obstetrics and Newborns

General

Course Subject Code
NURS

Course Number
302

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Provides a comprehensive overview of the distinctive health care needs of pregnant persons and newborns. Focus is on the nursing care of childbearing persons and their families through pregnancy, birth, and the six weeks after birth. Focus of the newborn explores their behavioral and physiologic adaptations to extrauterine life. Students use critical thinking, effective communication skills, information and technology, and assessment findings to provide safe, evidence-based nursing care to pregnant persons, neonates, and their families.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
0

NURS303 - Pediatric Nursing

General

Course Subject Code
NURS

Course Number
303

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on family-centered care, common childhood conditions, and health promotion of children from birth through adolescence using a blend of didactic, clinical, and simulation laboratory experiences. Course concepts include evidence and theory-based promotion of physical, developmental, physiologic, psychological, social, and cultural functioning of the child and family. Students will demonstrate care of the children in the acute care environment with consideration of the child's unique needs based on physiologic and developmental age.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
0

NURS353 - Health Assessment

General

Course Subject Code
NURS

Course Number
353

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Provides the framework for preparing students to perform comprehensive health assessments on patients across the lifespan. Emphasis is placed on conducting a thorough health history, performing physiological, sociological, psychological, cultural, and spiritual assessments, and identifying stressors and health risks.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NURS399 - Nursing Transfer

General

Course Subject Code
NURS

Course Number
399

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

NURS400 - Population Health Nursing

General

Course Subject Code
NURS

Course Number
400

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the health of populations and communities through the study of epidemiology, health promotion, and disease prevention across the lifespan. Emphasis is placed on identifying determinants of health, advocating for vulnerable populations, prioritizing primary prevention, risk-reduction, population advocacy, and utilizing available resources to improve the health of populations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
5

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
0

Billing Hours Max
5

Billing Hours Operator
OR

NURS401 - Mental Health Nursing

General

Course Subject Code
NURS

Course Number
401

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on health and illness concepts associated with care of individuals with acute, chronic, and complex variations of mental health. There is an emphasis on individuals, families, groups and communities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

NURS402 - Leadership Principles in Nursing Practice

General

Course Long Title
Leadership Principles in Nursing Practice

Course Subject Code
NURS

Course Number
402

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Fosters professional growth and leadership by building upon the knowledge, skills, and attitudes gained through professional practice. Explores leadership theories, professional competencies, decision making processes, quality improvement, ethical considerations and healthcare policy components needed for both personal and professional development of a nurse leader.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

NURS403 - Adult Health II

General

Course Subject Code
NURS

Course Number
403

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Course Description
Builds upon core educational competencies by applying theoretical concepts and critical thinking to examine the multi-faceted needs of adults with acute & chronic health problems. Students will prioritize nursing care based on principles of the clinical judgment measurement model, quality improvement, and advanced skills. Students prepare to transition into professional practice through intra-professional and interprofessional collaboration by integrating knowledge, skills, and attitudes in various learning experiences and transitioning into entry-level nursing practice.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
8

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
8

Billing Hours

Billing Hours Min
0

Billing Hours Max
8

Billing Hours Operator
OR

NURS499 - Nursing Transfer

General

Course Subject Code
NURS

Course Number
499

Department
Nursing - Undergraduate

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

NURS501 - Theoretical Bases for Role Development in Advanced Nursing Practice

General

Course Long Title
Theoretical Bases for Role Development in Advanced Nursing Practice

Course Subject Code
NURS

Course Number
501

Department
Nursing - Undergraduate

Academic Level (Course Level)
Graduate

Course Description
Focuses on the examination of philosophical and theoretical constructs related to role development in advanced nursing practice. Advanced Practice domains of clinical practice, teaching and coaching, consultation, intra and interprofessional collaboration, care coordination, conflict resolution, research, nursing theory, leadership, quality improvement advocacy, and ethical decision making are explored. The reciprocal interrelationships among theory, theoretical frameworks and conceptual models, practice domains, and research as integral components evidence-based advanced nursing practice, education and leadership are investigated

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NURS502 - Epidemiology: Concepts and Principles for Advanced Nursing Practice

General

Course Long Title
Epidemiology: Concepts and Principles for Advanced Nursing Practice

Course Subject Code
NURS

Course Number
502

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NURS503 - Bases for Research for Advanced Nursing Practice

General

Course Long Title
Bases for Research for Advanced Nursing Practice

Course Subject Code
NURS

Course Number
503

Department
Nursing - Undergraduate

Academic Level (Course Level)
Graduate

Course Description
Provides a deeper understanding and critical appraisal of nursing research for application to evidence-based practice. Application of the steps of evidence-based nursing practice is stressed. The proper formation of Population Intervention Comparison Outcome Time (PICOT) questions, learning how to search relevant data bases for evidence, critically appraising the evidence, and synthesizing research findings are emphasized. Development of a plan for implementation of the evidence and/or generating additional evidence to improve nursing practice is addressed.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NURS504 - Pathophysiology Across the Lifespan for the Advanced Practice Nurse

General

Course Long Title
Pathophysiology Across the Lifespan for the Advanced Practice Nurse

Course Subject Code
NURS

Course Number
504

Department
Nursing - Undergraduate

Academic Level (Course Level)
Graduate

Course Description
Provides the central concepts of physiology and pathologic mechanisms of disease that serve as a major component in the foundation for clinical assessment and management of individuals across the lifespan. The focus of the course is on etiology, pathophysiology, clinical manifestations, evaluation, and treatment of commonly encountered acute and chronic clinical conditions. Evidence-based research regarding pathological changes in disease states is synthesized and applied to current advanced nursing practice.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NURS507 - Pharmacology Across the Lifespan for the Advanced Practice Nurse

General

Course Long Title
Pharmacology Across the Lifespan for the Advanced Practice Nurse

Course Subject Code
NURS

Course Number
507

Department
Nursing - Undergraduate

Academic Level (Course Level)
Graduate

Course Description
Provides the fundamentals of pharmacokinetic and pharmacodynamic properties of drugs across the lifespan affecting all body systems. Prescribing and monitoring procedures for various disease states are presented. Classification of pharmaceuticals, indications for use, and drug efficacy are reviewed. Rationales for drug therapy based on the physiologic factors of disease processes and drug mechanisms will be discussed. Adverse reaction, interactions, nutritional, developmental problems, and health status will be explored. Legality of prescriptive privileges, and patient teaching are addressed.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NURS504
Type
Prerequisite

A minimum grade of 'D-' in Course NURS504

Earn a minimum grade (GR) of D- in the following:

- NURS504 - Pathophysiology Across the Lifespan for the Advanced Practice Nurse

Additional Comments:

NURS508 - Lifespan Health Assessment and Promotion for Advanced Nursing Practice

General

Course Long Title
Lifespan Health Assessment and Promotion for Advanced Nursing Practice

Course Subject Code
NURS

Course Number
508

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Focuses on developing the student's competence in performing health/physical assessment across the lifespan. Emphasis is placed on the importance of communication and observational skills in conducting a holistic assessment for the purpose of developing a thorough understanding of the individual to determine appropriate and effective health care, including health promotion and interventional strategies across the lifespan. This assessment includes genetic, social, environmental, functional, cultural, spiritual, psychosocial, developmental and comprehensive physical examination

Instructional Method / Attendance Policy
Face to Face, Multi-Modal, Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
6

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
0

Billing Hours Max
6

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
6

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NURS504
Type
Prerequisite

A minimum grade of 'D-' in Course NURS504

Earn a minimum grade (GR) of D- in the following:

- NURS504 - Pathophysiology Across the Lifespan for the Advanced Practice Nurse

Additional Comments:

NURS509 - Role and Theory of School Health Nursing

General

Course Long Title
Role and Theory of School Health Nursing

Course Subject Code
NURS

Course Number
509

Department
Nursing - Undergraduate

Academic Level (Course Level)
Graduate

Course Description
Provides an overview of the national framework for School Nursing practice and the role of the school nurse. Attention is given to the school nursing roles and responsibilities within the context of public health nursing. The focus is on the implementation of the framework based on local and state mandates and laws. Emphasis is placed on the relationship of the framework and Healthy People objectives. Online offering only.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NURS511 - Population & PHN Practice

General

Course Subject Code
NURS

Course Number
511

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Focuses on the exploration and application of population-focused public health nursing practice and role development. Participates in analysis of current public health practice issues and the operationalization of health policies and advocacy to influence the health of populations. Integrates leadership principles and comprehensive public health knowledge to inform decision-making for improving population health. Functions independently and in collaboration with others who influence the health of populations. A clinical practicum of 180 hours is required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Lecture Hours

Lecture Hours Min
2

Other Hours

Other Hours Min
4

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NURS501
Type
Prerequisite

A minimum grade of 'D-' in Course NURS501

Earn a minimum grade (GR) of D- in the following:

- NURS501 - Theoretical Bases for Role Development in Advanced Nursing Practice

Additional Comments:

A minimum grade of 'D-' in Course NURS522
Type
Prerequisite

A minimum grade of 'D-' in Course NURS522

Earn a minimum grade (GR) of D- in the following:

- NURS522 - Family Theory Across the Lifespan

Additional Comments:

A minimum grade of 'D-' in Course NURS520
Type
Prerequisite

A minimum grade of 'D-' in Course NURS520

Earn a minimum grade (GR) of D- in the following:

- NURS520 - Community Assessment and Planning

Additional Comments:

A minimum grade of 'D-' in Course NURS503
Type
Prerequisite

A minimum grade of 'D-' in Course NURS503

Earn a minimum grade (GR) of D- in the following:

- NURS503 - Bases for Research for Advanced Nursing Practice

Additional Comments:

A minimum grade of 'D-' in Course NURS502
Type
Prerequisite

A minimum grade of 'D-' in Course NURS502

Earn a minimum grade (GR) of D- in the following:

- NURS502 - Epidemiology: Concepts and Principles for Advanced Nursing Practice

Additional Comments:

NURS513 - Management and Organizational Behavior in Nursing Administration

General

Course Long Title
Management and Organizational Behavior in Nursing Administration

Course Subject Code
NURS

Course Number
513

Department
Nursing - Undergraduate

Academic Level (Course Level)
Graduate

Course Description
Applies managerial theories and concepts to the practice and performance of nursing administration. This course focuses on the synthesis and use of managerial principles, organizational behavior, management information systems and financial accounting related to healthcare administration for the delivery of safe, effective, and quality healthcare. The practicum experience within this course provides application of theoretical and practical knowledge to provide nurse leaders to meet the demands of ongoing and changing patient care services management with complex adaptive systems.

Instructional Method / Attendance Policy
Online 100%, Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
6

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
0

Billing Hours Max
6

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
6

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

A minimum grade of 'D-' in Course NURS501

Earn a minimum grade (GR) of D- in the following:

- NURS501 - Theoretical Bases for Role Development in Advanced Nursing Practice

AND

A minimum grade of 'D-' in Course IT590

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course ACCT511
Type
Prerequisite

A minimum grade of 'D-' in Course ACCT511

Earn a minimum grade (GR) of D- in the following:

- ACCT511 - Financial and Managerial Accounting

Additional Comments:

A minimum grade of 'D-' in Course MGMT582
Type
Prerequisite

A minimum grade of 'D-' in Course MGMT582

Earn a minimum grade (GR) of D- in the following:

- MGMT582 - Global Business Management

Additional Comments:

A minimum grade of 'D-' in Course MGMT580
Type
Prerequisite

A minimum grade of 'D-' in Course MGMT580

Earn a minimum grade (GR) of D- in the following:

- MGMT580 - Managing People in Organizations

Additional Comments:

A minimum grade of 'D-' in Course MGMT567
Type
Prerequisite

A minimum grade of 'D-' in Course MGMT567

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

A minimum grade of 'D-' in Course MGMT560

Earn a minimum grade (GR) of D- in the following:

AND

A minimum grade of 'D-' in Course NURS520

Earn a minimum grade (GR) of D- in the following:

- NURS520 - Community Assessment and Planning

Additional Comments:

A minimum grade of 'D-' in Course NURS503
Type
Prerequisite

A minimum grade of 'D-' in Course NURS503

Earn a minimum grade (GR) of D- in the following:

- NURS503 - Bases for Research for Advanced Nursing Practice

Additional Comments:

A minimum grade of 'D-' in Course NURS502
Type
Prerequisite

A minimum grade of 'D-' in Course NURS502

Earn a minimum grade (GR) of D- in the following:

- NURS502 - Epidemiology: Concepts and Principles for Advanced Nursing Practice

Additional Comments:

NURS517 - Diagnosis and Management of Children and Pregnant Women

General

Course Long Title
Diagnosis and Management of Children and Pregnant Women

Course Subject Code
NURS

Course Number
517

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Focuses on the assessment, diagnosis, and management of infants, toddlers, children, and pregnant women with common episodic and chronic conditions within the context of their families, social environment, and culture. Emphasis is on the developmental stages, age-appropriate primary and secondary prevention, and risk reduction strategies using evidence-based guidelines. In addition, the course addresses issues related to the role of the nurse practitioner in primary care.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
0

Contact Hours Max
3

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NURS516
Type
Prerequisite

A minimum grade of 'D-' in Course NURS516

Earn a minimum grade (Graduate) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course NRS516

Type
Prerequisite

A minimum grade of 'D-' in Course NRS516

Earn a minimum grade (Graduate) of D- in the following:

- NRS516 - Diagnosis and Management of the Adult and Aged II

Additional Comments:

NURS518 - Theoretical Foundations of Anesthesia Nursing I

General

Course Long Title
Theoretical Foundations of Anesthesia Nursing I

Course Subject Code
NURS

Course Number
518

Department
Nursing - Undergraduate

Academic Level (Course Level)
Graduate

Course Description
Introduction to the art and science of the profession as it relates to advanced nursing practice. Progressive, guided instruction into basic anesthetic principles as well as understanding of clinical, ethical, and psychosocial management of the patient receiving anesthesia. This course also includes the history of the profession and legal aspects relative to contemporary practice settings.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in NURS525
Type
Corequisite

Enrolled in Course NURS525

Enroll in the following Courses:
- NURS525 - Pharmacology for Anesthesia

Additional Comments:

A minimum grade of 'D-' in Course NURS501
Type
Prerequisite

A minimum grade of 'D-' in Course NURS501

Earn a minimum grade (GR) of D- in the following:
- NURS501 - Theoretical Bases for Role Development in Advanced Nursing Practice

Additional Comments:

A minimum grade of 'D-' in Course NURS520

Type
Prerequisite

A minimum grade of 'D-' in Course NURS520

Earn a minimum grade (GR) of D- in the following:

- NURS520 - Community Assessment and Planning

Additional Comments:

A minimum grade of 'D-' in Course NURS508
Type
Prerequisite

A minimum grade of 'D-' in Course NURS508

Earn a minimum grade (GR) of D- in the following:

- NURS508 - Lifespan Health Assessment and Promotion for Advanced Nursing Practice

Additional Comments:

A minimum grade of 'D-' in Course NURS507
Type
Prerequisite

A minimum grade of 'D-' in Course NURS507

Earn a minimum grade (GR) of D- in the following:

- NURS507 - Pharmacology Across the Lifespan for the Advanced Practice Nurse

Additional Comments:

A minimum grade of 'D-' in Course NURS504
Type
Prerequisite

A minimum grade of 'D-' in Course NURS504

Earn a minimum grade (GR) of D- in the following:

- NURS504 - Pathophysiology Across the Lifespan for the Advanced Practice Nurse

Additional Comments:

A minimum grade of 'D-' in Course NURS503
Type
Prerequisite

A minimum grade of 'D-' in Course NURS503

Earn a minimum grade (GR) of D- in the following:

- NURS503 - Bases for Research for Advanced Nursing Practice

Additional Comments:

NURS520 - Community Assessment and Planning

General

Course Long Title
Community Assessment and Planning

Course Subject Code
NURS

Course Number
520

Department
Nursing - Undergraduate

Academic Level (Course Level)
Graduate

Course Description
Provides students with knowledge and skills to perform a comprehensive community assessment and develop a program for an identified health need of a population. Students will use concepts from nursing theory, epidemiology, cultural principles and evidence-based practice research to identify a community population need, develop a proposed plan of intervention to reach an improved health outcome. Preparation of a grant proposal to address the community/population need will be a major focus of this intervention.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NURS521 - Nurse as Health Educator in the School Setting

General

Course Long Title
Nurse as Health Educator in the School Setting

Course Subject Code
NURS

Course Number
521

Department
Nursing - Undergraduate

Academic Level (Course Level)
Graduate

Course Description
Focuses on the application of principles of health promotion and health education within the school system. Theoretical content builds on learning theories appropriate to the school age child and families. Provides the information necessary for the school nurse to assess the health education needs of school students, families and school personnel; to plan a specific health program; and, to identify mechanisms for implementation within a school system.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NURS522 - Family Theory Across the Lifespan

General

Course Long Title
Family Theory Across the Lifespan

Course Subject Code
NURS

Course Number
522

Department
Nursing - Undergraduate

Academic Level (Course Level)
Graduate

Course Description
Provides a broad, systematic perspective on human functioning through analysis and comparison of models and theories of family health and family nursing. Concepts are then applied to the understanding and assessment of the stages of the normal life-cycle from a multi-cultural, multi-generational perspective upon which to base clinical practice. Students will apply family system concepts and methods related to health and illness faced by families including physical and/or mental health problems.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NURS523 - Scientific Foundations of Anesthesia Nursing I

General

Course Long Title
Scientific Foundations of Anesthesia Nursing I

Course Subject Code
NURS

Course Number
523

Department
Nursing - Undergraduate

Academic Level (Course Level)
Graduate

Course Description
Focuses on culturally appropriate planning and preparation of anesthesia with emphasis on patients exhibiting more complicated pathophysiology, requiring additional sophisticated non-invasive and invasive monitoring. In-depth study of biochemical principles and biomechanics associated with these techniques for advanced nursing practice is presented.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

Enrolled in NURS502
Type
Corequisite

Enrolled in Course NURS502

Enroll in the following Courses:
- NURS502 - Epidemiology: Concepts and Principles for Advanced Nursing Practice

Additional Comments:

A minimum grade of 'D-' in Course NURS501
Type
Prerequisite

A minimum grade of 'D-' in Course NURS501

Earn a minimum grade (GR) of D- in the following:
- NURS501 - Theoretical Bases for Role Development in Advanced Nursing Practice

Additional Comments:

A minimum grade of 'D-' in Course NURS535

Type
Prerequisite

A minimum grade of 'D-' in Course NURS535

Earn a minimum grade (GR) of D- in the following:

- NURS535 - Anesthesia Nursing Practicum and Clinical Conference I

Additional Comments:

A minimum grade of 'D-' in Course NURS520
Type
Prerequisite

A minimum grade of 'D-' in Course NURS520

Earn a minimum grade (GR) of D- in the following:

- NURS520 - Community Assessment and Planning

Additional Comments:

A minimum grade of 'D-' in Course NURS508
Type
Prerequisite

A minimum grade of 'D-' in Course NURS508

Earn a minimum grade (GR) of D- in the following:

- NURS508 - Lifespan Health Assessment and Promotion for Advanced Nursing Practice

Additional Comments:

A minimum grade of 'D-' in Course NURS507
Type
Prerequisite

A minimum grade of 'D-' in Course NURS507

Earn a minimum grade (GR) of D- in the following:

- NURS507 - Pharmacology Across the Lifespan for the Advanced Practice Nurse

Additional Comments:

A minimum grade of 'D-' in Course NURS504
Type
Prerequisite

A minimum grade of 'D-' in Course NURS504

Earn a minimum grade (GR) of D- in the following:

- NURS504 - Pathophysiology Across the Lifespan for the Advanced Practice Nurse

Additional Comments:

A minimum grade of 'D-' in Course NURS502
Type
Prerequisite

A minimum grade of 'D-' in Course NURS502

Earn a minimum grade (GR) of D- in the following:

- NURS502 - Epidemiology: Concepts and Principles for Advanced Nursing Practice

Additional Comments:

A minimum grade of 'D-' in Course NURS503
Type

Prerequisite

A minimum grade of 'D-' in Course NURS503

Earn a minimum grade (GR) of D- in the following:

- NURS503 - Bases for Research for Advanced Nursing Practice

Additional Comments:

NURS525 - Pharmacology for Anesthesia

General

Course Long Title
Pharmacology for Anesthesia

Course Subject Code
NURS

Course Number
525

Department
Nursing - Undergraduate

Academic Level (Course Level)
Graduate

Course Description
This is a detailed study of the pharmacological principles of inhaled anesthetics, intravenous induction agents, intravenous anesthetics, local anesthetics, muscle relaxants, and clinically important reactions that may be exhibited as related to advanced nursing practice.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in NURS518
Type
Corequisite

Enrolled in Course NURS518

Enroll in the following Courses:
- NURS518 - Theoretical Foundations of Anesthesia Nursing I

Additional Comments:

A minimum grade of 'D-' in Course NURS501
Type
Prerequisite

A minimum grade of 'D-' in Course NURS501

Earn a minimum grade (GR) of D- in the following:
- NURS501 - Theoretical Bases for Role Development in Advanced Nursing Practice

Additional Comments:

A minimum grade of 'D-' in Course NURS520

Type
Prerequisite

A minimum grade of 'D-' in Course NURS520

Earn a minimum grade (GR) of D- in the following:

- NURS520 - Community Assessment and Planning

Additional Comments:

A minimum grade of 'D-' in Course NURS508
Type
Prerequisite

A minimum grade of 'D-' in Course NURS508

Earn a minimum grade (GR) of D- in the following:

- NURS508 - Lifespan Health Assessment and Promotion for Advanced Nursing Practice

Additional Comments:

A minimum grade of 'D-' in Course NURS507
Type
Prerequisite

A minimum grade of 'D-' in Course NURS507

Earn a minimum grade (GR) of D- in the following:

- NURS507 - Pharmacology Across the Lifespan for the Advanced Practice Nurse

Additional Comments:

A minimum grade of 'D-' in Course NURS504
Type
Prerequisite

A minimum grade of 'D-' in Course NURS504

Earn a minimum grade (GR) of D- in the following:

- NURS504 - Pathophysiology Across the Lifespan for the Advanced Practice Nurse

Additional Comments:

A minimum grade of 'D-' in Course NURS503
Type
Prerequisite

A minimum grade of 'D-' in Course NURS503

Earn a minimum grade (GR) of D- in the following:

- NURS503 - Bases for Research for Advanced Nursing Practice

Additional Comments:

NURS529 - Comprehensive Primary Care of Older Adults

General

Course Long Title
Comprehensive Primary Care of Older Adults

Course Subject Code
NURS

Course Number
529

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Prepares the advanced practice nurse for provision of comprehensive, quality, and cost effective primary care for older adults. Theories of physical aging, normal physical changes of aging, psychosocial needs, and the economic, political, socio-cultural, legal, and ethical issues of aging will be explored. Through both the theory component and clinical practicum the student will learn to recognize, evaluate, and manage geriatric syndromes prevalent in the older adult population. Atypical presentation of illness and clinical issues unique to frail older adults will also be explored.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Contact Hours Max
4

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
3

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Other Hours

Other Hours Min
3

NURS531 - Health Promotion & Prevention

General

Course Subject Code
NURS

Course Number
531

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Focuses on the development of advanced population health knowledge and collaborative practice skills to integrate theoretical and practice frameworks, when designing and implementing health promotion and prevention programs. Application of epidemiology, community assessment, critical thinking, communication skills, evidence-based population interventions to plan, implement, and evaluate preventative health programs are performed. Students function independently and collaboratively with other public health professionals and clients in diverse settings to develop innovative programs designed to meet health needs of populations and aggregates. A clinical practicum of 180 hours is required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Lecture Hours

Lecture Hours Min
2

Other Hours

Other Hours Min
4

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course NURS511

Earn a minimum grade (GR) of D- in the following:

- NURS511 - Population & PHN Practice

OR

A minimum grade of 'D-' in Course NRS511

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

NURS533 - Organizational Nursing Leadership in Health Care Delivery Systems

General

Course Long Title
Organizational Nursing Leadership in Health Care Delivery Systems

Course Subject Code
NURS

Course Number
533

Department
Nursing - Undergraduate

Academic Level (Course Level)
Graduate

Course Description
Applies managerial theories and concepts to nursing leadership in health care systems and patient experiences across multiple levels of care in a healthcare organization. Focuses on synthesizing and using managerial principles, organizational behavior, management information systems and financial accounting related to the ongoing transformation of healthcare delivery. The practicum experience within this course is the application of theoretical and practical knowledge for nurse leaders to enumerate the elements of leadership in contemporary, complex organizations.

Instructional Method / Attendance Policy
Online 100%, Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
6

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
6

Contact Hours Max
6

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
0

Billing Hours Max
6

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
6

Other Hours

Other Hours Min
0

Requirements (if applicable)

Simple Requisites

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

A minimum grade of 'D-' in Course NURS501

Earn a minimum grade (GR) of D- in the following:

- NURS501 - Theoretical Bases for Role Development in Advanced Nursing Practice

AND

A minimum grade of 'D-' in Course ACCT511

Earn a minimum grade (GR) of D- in the following:

- ACCT511 - Financial and Managerial Accounting

Additional Comments:

A minimum grade of 'D-' in Course IT590
Type
Prerequisite

A minimum grade of 'D-' in Course IT590

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course MGMT582
Type
Prerequisite

A minimum grade of 'D-' in Course MGMT582

Earn a minimum grade (GR) of D- in the following:

- MGMT582 - Global Business Management

Additional Comments:

A minimum grade of 'D-' in Course MGMT580
Type
Prerequisite

A minimum grade of 'D-' in Course MGMT580

Earn a minimum grade (GR) of D- in the following:

- MGMT580 - Managing People in Organizations

Additional Comments:

A minimum grade of 'D-' in Course MGMT567
Type
Prerequisite

A minimum grade of 'D-' in Course MGMT567

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

A minimum grade of 'D-' in Course MGMT560

Earn a minimum grade (GR) of D- in the following:

AND

A minimum grade of 'D-' in Course NURS520

Earn a minimum grade (GR) of D- in the following:

- NURS520 - Community Assessment and Planning

Additional Comments:

A minimum grade of 'D-' in Course NURS503
Type
Prerequisite

A minimum grade of 'D-' in Course NURS503

Earn a minimum grade (GR) of D- in the following:

- NURS503 - Bases for Research for Advanced Nursing Practice

Additional Comments:

A minimum grade of 'D-' in Course NURS502
Type
Prerequisite

A minimum grade of 'D-' in Course NURS502

Earn a minimum grade (GR) of D- in the following:

- NURS502 - Epidemiology: Concepts and Principles for Advanced Nursing Practice

Additional Comments:

NURS534 - Adult-Gero Seminar

General

Course Subject Code
NURS

Course Number
534

Department
Nursing - Graduate

Academic Level (Course Level)
Graduate

Course Description
Applies knowledge and concepts obtained throughout the program while gaining entry-level competence in the clinical area. Both clinical and professional role issues are examined. Clinical issues will include management of complex patients. Professional issues will include assessment of organizations as practice settings, quality of care and risk management, and professional responsibilities of safe practice. The focus of the course throughout is on developing confidence and competence as an advanced practice nurse.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Lecture Hours

Lecture Hours Min
6

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course NURS516

Earn a minimum grade (GR) of D- in the following:

OR

A minimum grade of 'D-' in Course NRS516

Earn a minimum grade (GR) of D- in the following:

- NRS516 - Diagnosis and Management of the Adult and Aged II

Additional Comments:

NURS535 - Anesthesia Nursing Practicum and Clinical Conference I

General

Course Long Title
Anesthesia Nursing Practicum and Clinical Conference I

Course Subject Code
NURS

Course Number
535

Department
Nursing - Undergraduate

Academic Level (Course Level)
Graduate

Course Description
Orients students to anesthesia clinical practice. Students will be provided with experiences in patient interview, assessment and evaluation, charting, monitoring selection, and familiarization with basic anesthesia equipment. Introduction and elaboration of basic chemical and physical principles.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in NURS502
Type
Corequisite

Enrolled in Course NURS502

Enroll in the following Courses:
- NURS502 - Epidemiology: Concepts and Principles for Advanced Nursing Practice

Additional Comments:

A minimum grade of 'D-' in Course NURS501
Type
Prerequisite

A minimum grade of 'D-' in Course NURS501

Earn a minimum grade (GR) of D- in the following:
- NURS501 - Theoretical Bases for Role Development in Advanced Nursing Practice

Additional Comments:

A minimum grade of 'D-' in Course NURS602

Type
Prerequisite

A minimum grade of 'D-' in Course NURS602

Earn a minimum grade (GR) of D- in the following:

- NURS602 - Economics of Health Care and Health Policy

Additional Comments:

A minimum grade of 'D-' in Course NURS601
Type
Prerequisite

A minimum grade of 'D-' in Course NURS601

Earn a minimum grade (GR) of D- in the following:

- NURS601 - Informatics & Technology as Applied to Advance Practice Nursing

Additional Comments:

A minimum grade of 'D-' in Course NURS600
Type
Prerequisite

A minimum grade of 'D-' in Course NURS600

Earn a minimum grade (GR) of D- in the following:

- NURS600 - DNP Immersion: Role Transition

Additional Comments:

A minimum grade of 'D-' in Course NURS520
Type
Prerequisite

A minimum grade of 'D-' in Course NURS520

Earn a minimum grade (GR) of D- in the following:

- NURS520 - Community Assessment and Planning

Additional Comments:

A minimum grade of 'D-' in Course NURS508
Type
Prerequisite

A minimum grade of 'D-' in Course NURS508

Earn a minimum grade (GR) of D- in the following:

- NURS508 - Lifespan Health Assessment and Promotion for Advanced Nursing Practice

Additional Comments:

A minimum grade of 'D-' in Course NURS507
Type
Prerequisite

A minimum grade of 'D-' in Course NURS507

Earn a minimum grade (GR) of D- in the following:

- NURS507 - Pharmacology Across the Lifespan for the Advanced Practice Nurse

Additional Comments:

A minimum grade of 'D-' in Course NURS504
Type

Prerequisite

A minimum grade of 'D-' in Course NURS504

Earn a minimum grade (GR) of D- in the following:

- NURS504 - Pathophysiology Across the Lifespan for the Advanced Practice Nurse

Additional Comments:

A minimum grade of 'D-' in Course NURS503

Type

Prerequisite

A minimum grade of 'D-' in Course NURS503

Earn a minimum grade (GR) of D- in the following:

- NURS503 - Bases for Research for Advanced Nursing Practice

Additional Comments:

NURS536 - Anesthesia Nursing Practicum and Clinical Conference II

General

Course Long Title
Anesthesia Nursing Practicum and Clinical Conference II

Course Subject Code
NURS

Course Number
536

Department
Nursing - Undergraduate

Academic Level (Course Level)
Graduate

Course Description
Continues with the development of skills and knowledge related to nurse anesthesia. Through individually supervised instruction, the student utilizes the knowledge and skills related to anesthesia and advanced practice nursing in the delivery of patient care. Clinical case conferences will focus on the presentation of case studies and the discussion of patient outcomes. A journal club will be a component part of this clinical conference.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

Enrolled in NURS518
Type
Corequisite

Enrolled in Course NURS518

Enroll in the following Courses:
- NURS518 - Theoretical Foundations of Anesthesia Nursing I

Additional Comments:

A minimum grade of 'D-' in Course NURS535
Type
Prerequisite

A minimum grade of 'D-' in Course NURS535

Earn a minimum grade (GR) of D- in the following:
- NURS535 - Anesthesia Nursing Practicum and Clinical Conference I

Additional Comments:

NURS551 - Transcultural Health Issues

General

Course Long Title
Transcultural Health Issues

Course Subject Code
NURS

Course Number
551

Department
Nursing - Undergraduate

Academic Level (Course Level)
Graduate

Course Description
Provide students with a global perspective of transcultural health issues. Students will analyze the cultural, social, educational, economic, political, and environmental forces that contribute to health on an international level. Major cultural and ethnic determinants of health in developed and developing countries will be compared. Approaches used by diverse cultures in various countries in solving their health care problems will be addressed. Research on transcultural health issues will be examined. The role of major international health organizations dealing with cultural and ethical issues in world health will be evaluated.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NURS600 - DNP Immersion: Role Transition

General

Course Long Title
DNP Immersion: Role Transition

Course Subject Code
NURS

Course Number
600

Department
Nursing - Undergraduate

Academic Level (Course Level)
Doctoral

Course Description
Explores the role of the DNP in clinical practice. Provides opportunity for personal reflection and identification of clinical strengths and professional interests. Student examines best practice approaches and their consequences and begins to identify barriers that interfere with the delivery of equitable evidenced- based care in their population area. Introduction to the online learning platform and information research techniques.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

NURS601 - Informatics & Technology as Applied to Advance Practice Nursing

General

Course Long Title
Informatics & Technology as Applied to Advance Practice Nursing

Course Subject Code
NURS

Course Number
601

Department
Nursing - Undergraduate

Academic Level (Course Level)
Doctoral

Course Description
Introduces and explores information technology resources in varied settings which are intended to improve the quality of patient care and the health systems. The examination of the role of technology in ethical implications for patients, evidenced-based practice, the advanced practice nurse, and the use of technology in clinical decision making will occur. Students will acquire skills in the management of individual and aggregate information utilizing advanced technology in the health care arena, and then generate evidence for practice and monitor health and population outcomes in their area of specialized practice. Emphasis will be placed on technologies that assist in planning and evaluating health programs and interventions that improve patient outcomes.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

NURS602 - Economics of Health Care and Health Policy

General

Course Long Title
Economics of Health Care and Health Policy

Course Subject Code
NURS

Course Number
602

Department
Nursing - Undergraduate

Academic Level (Course Level)
Doctoral

Course Description
Examines health care trends in terms of influence of social and financial factors and their effects on organizations and providers who supply health care and the consumers of health care. This course will require the student to spend time with those persons or groups who formulate health care policy, including legislators or agents of professional or consumer organizations. 50 hours of applied practicum

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NURS603 - Translating Evidence into Clinical Practice

General

Course Long Title
Translating Evidence into Clinical Practice

Course Subject Code
NURS

Course Number
603

Department
Nursing - Undergraduate

Academic Level (Course Level)
Doctoral

Course Description
Provides an emphasis on a scholarly approach to problem-solving based on translation and application of research evidence. Emphasizes the relationship between nursing interventions and patient outcomes and enables the student to synthesize clinical nursing knowledge and research findings into complex health systems.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NURS604 - Leadership in Complex Health Care Systems

General

Course Long Title
Leadership in Complex Health Care Systems

Course Subject Code
NURS

Course Number
604

Department
Nursing - Undergraduate

Academic Level (Course Level)
Doctoral

Course Description
Addresses the major approaches in organization theory with application to clinical and academic environments. Focuses on organizational structure, resource dependence, strategy, symbols, institutional theory, organizational culture, socialization, leadership, and decision making. 50 hours of applied practicum. Practicum hours require interaction with individuals in leadership positions in healthcare organizations or approved case studies (due to the pandemic).

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NURS605 - Theoretical Perspectives of Teaching/Learning

General

Course Long Title
Theoretical Perspectives of Teaching/Learning

Course Subject Code
NURS

Course Number
605

Department
Nursing - Undergraduate

Academic Level (Course Level)
Doctoral

Course Description
Introduces the graduate student to the role of educator by reviewing the theory, process, and elements of program/curriculum development. Curriculum frameworks, objectives, and course content essential to health care education will be explored, designed, and evaluated. Theories of program development will be assessed and analyzed as they relate to health education for individuals, populations, and communities.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NURS606 - Biomedical Ethics and Vulnerable Populations

General

Course Long Title
Biomedical Ethics and Vulnerable Populations

Course Subject Code
NURS

Course Number
606

Department
Nursing - Undergraduate

Academic Level (Course Level)
Doctoral

Course Description
Examines moral dilemmas created or intensified by recent scientific advances in medicine and study ways of analyzing those dilemmas to make them more tractable. Emphasis will be placed on how ethical dilemmas impact those most vulnerable in the general population. Students will identify vulnerable populations and analyze multiple factors that contribute to vulnerability. Field experience and seminar discussions will focus on strategies to promote wellness in families, communities, and populations. 25 hours of applied practicum.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NURS607 - Program Development and Evaluation

General

Course Long Title
Program Development and Evaluation

Course Subject Code
NURS

Course Number
607

Department
Nursing - Undergraduate

Academic Level (Course Level)
Doctoral

Course Description
Emphasizes the analysis and evaluation of program outcomes within a variety of settings. Emphasis will be placed on the identification of appropriate evaluation instruments to the context of the organization. An overview of the process will include the use of models; selection of instruments; data collection procedures; cost effectiveness; and the means to interpret, report, and utilize findings. Application of results is stressed.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NURS608 - Evidence-Based Clinical Project I: Development

General

Course Long Title
Evidence-Based Clinical Project I: Development

Course Subject Code
NURS

Course Number
608

Department
Nursing - Undergraduate

Academic Level (Course Level)
Doctoral

Course Description
Focuses on the development of an evidence-based DNP clinical project proposal. The project is to address an identified need in the student's area of advanced nursing practice in order to benefit a group, population, or community; and serves to demonstrate the application of advanced clinical and evidenced based practice. 125 hours of applied practicum focusing on development and refinement of leadership skills

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

NURS609 - Evidence-Based Clinical Project II: Implementation

General

Course Long Title
Evidence-Based Clinical Project II: Implementation

Course Subject Code
NURS

Course Number
609

Department
Nursing - Undergraduate

Academic Level (Course Level)
Doctoral

Course Description
Focuses on the continued refinement of an evidence-based clinical project. The student obtains final departmental and IRB approval. Implementation of an approved clinical project utilizing current evidenced-based practice. Particular attention will be directed at the analysis and evaluation of the transformation of the student's practice. Course enhances student's ability to translate evidence-based research and clinical scholarship to decrease risk and improve patient outcomes. 125 hours of applied practicum hours.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NURS608
Type
Prerequisite

A minimum grade of 'D-' in Course NURS608

Earn a minimum grade (GR) of D- in the following:

- NURS608 - Evidence-Based Clinical Project I: Development

Additional Comments:

NURS610 - Evidence-Based Clinical Project III: Outcome Analysis and Dissemination

General

Course Long Title
Evidence-Based Clinical Project III: Outcome Analysis and Dissemination

Course Subject Code
NURS

Course Number
610

Department
Nursing - Undergraduate

Academic Level (Course Level)
Doctoral

Course Description
Focuses on analysis and project outcomes with a plan for sustainability. Public dissemination of project to academic community and group, population or community involved in project as deemed appropriate. Identification of future clinical practice scholarship. Dissemination can occur in a variety of ways such as publication, poster, or podium presentation. 125 hours of applied practicum hours.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NURS609
Type
Prerequisite

A minimum grade of 'D-' in Course NURS609

Earn a minimum grade (GR) of D- in the following:

- NURS609 - Evidence-Based Clinical Project II: Implementation

Additional Comments:

NURS624 - Scientific Foundations of Anesthesia Nursing II

General

Course Long Title
Scientific Foundations of Anesthesia Nursing II

Course Subject Code
NURS

Course Number
624

Department
Nursing - Undergraduate

Academic Level (Course Level)
Doctoral

Course Description
Provides a detailed study of the techniques and procedures utilized in caring for trauma, obstetric, pediatric, or elderly patient. Students will be provided with leadership experiences on planning care and critical management of this population. A component of regional anesthesia, acute and chronic pain, and complications of anesthesiology is presented in this course.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in NURS604
Type
Corequisite

Enrolled in Course NURS604

Enroll in the following Courses:
- NURS604 - Leadership in Complex Health Care Systems

Additional Comments:

A minimum grade of 'D-' in Course NURS523
Type
Prerequisite

A minimum grade of 'D-' in Course NURS523

Earn a minimum grade (GR) of D- in the following:
- NURS523 - Scientific Foundations of Anesthesia Nursing I

Additional Comments:

NURS626 - Advanced Physiology for Anesthesia Nursing I

General

Course Long Title
Advanced Physiology for Anesthesia Nursing I

Course Subject Code
NURS

Course Number
626

Department
Nursing - Undergraduate

Academic Level (Course Level)
Doctoral

Course Description
Provides an in-depth study of the cell including its structure and function. Focus is placed on the study of anatomic structures and related physicochemical mechanisms governing respiratory and cardiovascular function for advanced nursing practice in anesthesia. Students will be provided with leadership experiences with emphasis on development of a practitioner who can assume an independent role in providing anesthesia care.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Dissertation/Thesis/Research, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

Enrolled in NURS604
Type
Corequisite

Enrolled in Course NURS604

Enroll in the following Courses:

- NURS604 - Leadership in Complex Health Care Systems

Additional Comments:

A minimum grade of 'D-' in Course NURS518
Type
Prerequisite

A minimum grade of 'D-' in Course NURS518

Earn a minimum grade (GR) of D- in the following:

- NURS518 - Theoretical Foundations of Anesthesia Nursing I

Additional Comments:

A minimum grade of 'D-' in Course NURS607
Type
Prerequisite

A minimum grade of 'D-' in Course NURS607

Earn a minimum grade (GR) of D- in the following:

- NURS607 - Program Development and Evaluation

Additional Comments:

A minimum grade of 'D-' in Course NURS605
Type
Prerequisite

A minimum grade of 'D-' in Course NURS605

Earn a minimum grade (GR) of D- in the following:

- NURS605 - Theoretical Perspectives of Teaching/Learning

Additional Comments:

A minimum grade of 'D-' in Course NURS604
Type
Prerequisite

A minimum grade of 'D-' in Course NURS604

Earn a minimum grade (GR) of D- in the following:

- NURS604 - Leadership in Complex Health Care Systems

Additional Comments:

A minimum grade of 'D-' in Course NURS603
Type
Prerequisite

A minimum grade of 'D-' in Course NURS603

Earn a minimum grade (GR) of D- in the following:

- NURS603 - Translating Evidence into Clinical Practice

Additional Comments:

A minimum grade of 'D-' in Course NURS602
Type
Prerequisite

A minimum grade of 'D-' in Course NURS602

Earn a minimum grade (GR) of D- in the following:

- NURS602 - Economics of Health Care and Health Policy

Additional Comments:

A minimum grade of 'D-' in Course NURS601
Type
Prerequisite

A minimum grade of 'D-' in Course NURS601

Earn a minimum grade (GR) of D- in the following:

- NURS601 - Informatics & Technology as Applied to Advance Practice Nursing

Additional Comments:

A minimum grade of 'D-' in Course NURS600

Type
Prerequisite

A minimum grade of 'D-' in Course NURS600

Earn a minimum grade (GR) of D- in the following:

- NURS600 - DNP Immersion: Role Transition

Additional Comments:

A minimum grade of 'D-' in Course NURS535
Type
Prerequisite

A minimum grade of 'D-' in Course NURS535

Earn a minimum grade (GR) of D- in the following:

- NURS535 - Anesthesia Nursing Practicum and Clinical Conference I

Additional Comments:

A minimum grade of 'D-' in Course NURS525
Type
Prerequisite

A minimum grade of 'D-' in Course NURS525

Earn a minimum grade (GR) of D- in the following:

- NURS525 - Pharmacology for Anesthesia

Additional Comments:

A minimum grade of 'D-' in Course NURS523
Type
Prerequisite

A minimum grade of 'D-' in Course NURS523

Earn a minimum grade (GR) of D- in the following:

- NURS523 - Scientific Foundations of Anesthesia Nursing I

Additional Comments:

NURS627 - Advanced Physiology for Anesthesia Nursing II

General

Course Long Title
Advanced Physiology for Anesthesia Nursing II

Course Subject Code
NURS

Course Number
627

Department
Nursing - Graduate

Academic Level (Course Level)
Doctoral

Course Description
Study the anatomic structures and related physiochemical mechanisms governing neurologic, endocrine, hepatic, and renal function for advanced nursing practice in anesthesia. Students will be provided with leadership experiences with emphasis on the development of a practitioner who can assume an independent role in providing anesthesia care.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Completed Course NRS518
Type
Prerequisite

Completed Course NRS518

Complete ALL of the following Courses:

- NRS518 - Thr Fnd Anest Nur 1

Additional Comments:

Completed Course NRS637
Type
Prerequisite

Completed Course NRS637

Complete ALL of the following Courses:

Additional Comments:

Completed Course NRS535
Type
Prerequisite

Completed Course NRS535

Complete ALL of the following Courses:

- NRS535 - Anesthesia Nursing Practicum & Clinical Conference I

Additional Comments:

Completed Course NRS626
Type
Prerequisite

Completed Course NRS626

Complete ALL of the following Courses:

Additional Comments:

Completed Course NRS525
Type
Prerequisite

Completed Course NRS525

Complete ALL of the following Courses:

- NRS525 - Pharm Anest Nur Prac

Additional Comments:

Completed Course NRS523
Type
Prerequisite

Completed Course NRS523

Complete ALL of the following Courses:

- NRS523 - Scientific Foundations of Anesthesia Nursing I

Additional Comments:

NURS637 - Anesthesia Nursing Practicum III

General

Course Long Title
Anesthesia Nursing Practicum III

Course Subject Code
NURS

Course Number
637

Department
Nursing - Undergraduate

Academic Level (Course Level)
Doctoral

Course Description
Provides senior year students with leadership experiences emphasizing on development of a practitioner who can assume an independent role in providing anesthesia care. Student clinical assignments are focused on surgical specialty services to focus on those aspects of anesthesia nursing care to that specialty. Clinical conferences will focus on specialty case reviews, mortality and morbidity reviews, and case presentations. A journal club will be a component part of clinical conference related to surgical specialty topics.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in NURS624
Type
Corequisite

Enrolled in Course NURS624

Enroll in the following Courses:
- NURS624 - Scientific Foundations of Anesthesia Nursing II

Additional Comments:

A minimum grade of 'D-' in Course NURS518
Type
Prerequisite

A minimum grade of 'D-' in Course NURS518

Earn a minimum grade (GR) of D- in the following:
- NURS518 - Theoretical Foundations of Anesthesia Nursing I

Additional Comments:

A minimum grade of 'D-' in Course NURS607
Type
Prerequisite

A minimum grade of 'D-' in Course NURS607

Earn a minimum grade (GR) of D- in the following:

- NURS607 - Program Development and Evaluation

Additional Comments:

A minimum grade of 'D-' in Course NURS605
Type
Prerequisite

A minimum grade of 'D-' in Course NURS605

Earn a minimum grade (GR) of D- in the following:

- NURS605 - Theoretical Perspectives of Teaching/Learning

Additional Comments:

A minimum grade of 'D-' in Course NURS604
Type
Prerequisite

A minimum grade of 'D-' in Course NURS604

Earn a minimum grade (GR) of D- in the following:

- NURS604 - Leadership in Complex Health Care Systems

Additional Comments:

A minimum grade of 'D-' in Course NURS603
Type
Prerequisite

A minimum grade of 'D-' in Course NURS603

Earn a minimum grade (GR) of D- in the following:

- NURS603 - Translating Evidence into Clinical Practice

Additional Comments:

A minimum grade of 'D-' in Course NURS602
Type
Prerequisite

A minimum grade of 'D-' in Course NURS602

Earn a minimum grade (GR) of D- in the following:

- NURS602 - Economics of Health Care and Health Policy

Additional Comments:

A minimum grade of 'D-' in Course NURS601
Type
Prerequisite

A minimum grade of 'D-' in Course NURS601

Earn a minimum grade (GR) of D- in the following:

- NURS601 - Informatics & Technology as Applied to Advance Practice Nursing

Additional Comments:

A minimum grade of 'D-' in Course NURS600

Type
Prerequisite

A minimum grade of 'D-' in Course NURS600

Earn a minimum grade (GR) of D- in the following:

- NURS600 - DNP Immersion: Role Transition

Additional Comments:

A minimum grade of 'D-' in Course NURS627
Type
Prerequisite

A minimum grade of 'D-' in Course NURS627

Earn a minimum grade (GR) of D- in the following:

- NURS627 - Advanced Physiology for Anesthesia Nursing II

Additional Comments:

A minimum grade of 'D-' in Course NURS536
Type
Prerequisite

A minimum grade of 'D-' in Course NURS536

Earn a minimum grade (GR) of D- in the following:

- NURS536 - Anesthesia Nursing Practicum and Clinical Conference II

Additional Comments:

A minimum grade of 'D-' in Course NURS535
Type
Prerequisite

A minimum grade of 'D-' in Course NURS535

Earn a minimum grade (GR) of D- in the following:

- NURS535 - Anesthesia Nursing Practicum and Clinical Conference I

Additional Comments:

A minimum grade of 'D-' in Course NURS525
Type
Prerequisite

A minimum grade of 'D-' in Course NURS525

Earn a minimum grade (GR) of D- in the following:

- NURS525 - Pharmacology for Anesthesia

Additional Comments:

A minimum grade of 'D-' in Course NURS523
Type
Prerequisite

A minimum grade of 'D-' in Course NURS523

Earn a minimum grade (GR) of D- in the following:

- NURS523 - Scientific Foundations of Anesthesia Nursing I

Additional Comments:

NURS638 - Advanced Anesthesia Nursing Practicum and Clinical Conference I

General

Course Long Title
Advanced Anesthesia Nursing Practicum and Clinical Conference I

Course Subject Code
NURS

Course Number
638

Department
Nursing - Undergraduate

Academic Level (Course Level)
Doctoral

Course Description
Provides doctoral students with leadership experiences emphasizing on development of a practitioner who assumes an independent role in providing anesthesia care. Student clinical assignments are focused on surgical specialty services to focus on aspects of anesthesia nursing care to that specialty. Clinical conferences focus on specialty service case reviews, mortality and morbidity reviews, and case presentations. A journal club will be a component part of the clinical conference related to surgical specialty topics.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

Enrolled in NURS608
Type
Corequisite

Enrolled in Course NURS608

Enroll in the following Courses:
- NURS608 - Evidence-Based Clinical Project I: Development

Additional Comments:

A minimum grade of 'D-' in Course NURS637
Type
Prerequisite

A minimum grade of 'D-' in Course NURS637

Earn a minimum grade (GR) of D- in the following:
- NURS637 - Anesthesia Nursing Practicum III

Additional Comments:

NURS639 - Advanced Anesthesia Nursing Practicum and Clinical Conference II

General

Course Long Title
Advanced Anesthesia Nursing Practicum and Clinical Conference II

Course Subject Code
NURS

Course Number
639

Department
Nursing - Undergraduate

Academic Level (Course Level)
Doctoral

Course Description
Provides students with leadership experiences with emphasis on the development of a practitioner who can assume an independent role in providing anesthesia care to the critically ill patient. Focus is on the scholarly development of the student in regard to evidence-based practice. An evidence-based practice issue specific to the critically ill patient will be explored and will result in a scholarly paper and interprofessional presentation.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
5

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
5

Lecture Hours

Lecture Hours Min
5

Requirements (if applicable)

Simple Requisites

Enrolled in NURS609
Type
Corequisite

Enrolled in Course NURS609

Enroll in the following Courses:
- NURS609 - Evidence-Based Clinical Project II: Implementation

Additional Comments:

A minimum grade of 'D-' in Course NURS518
Type
Prerequisite

A minimum grade of 'D-' in Course NURS518

Earn a minimum grade (GR) of D- in the following:
- NURS518 - Theoretical Foundations of Anesthesia Nursing I

Additional Comments:

A minimum grade of 'D-' in Course NURS608
Type
Prerequisite

A minimum grade of 'D-' in Course NURS608

Earn a minimum grade (GR) of D- in the following:

- NURS608 - Evidence-Based Clinical Project I: Development

Additional Comments:

A minimum grade of 'D-' in Course NURS607
Type
Prerequisite

A minimum grade of 'D-' in Course NURS607

Earn a minimum grade (GR) of D- in the following:

- NURS607 - Program Development and Evaluation

Additional Comments:

A minimum grade of 'D-' in Course NURS605
Type
Prerequisite

A minimum grade of 'D-' in Course NURS605

Earn a minimum grade (GR) of D- in the following:

- NURS605 - Theoretical Perspectives of Teaching/Learning

Additional Comments:

A minimum grade of 'D-' in Course NURS604
Type
Prerequisite

A minimum grade of 'D-' in Course NURS604

Earn a minimum grade (GR) of D- in the following:

- NURS604 - Leadership in Complex Health Care Systems

Additional Comments:

A minimum grade of 'D-' in Course NURS603
Type
Prerequisite

A minimum grade of 'D-' in Course NURS603

Earn a minimum grade (GR) of D- in the following:

- NURS603 - Translating Evidence into Clinical Practice

Additional Comments:

A minimum grade of 'D-' in Course NURS601
Type
Prerequisite

A minimum grade of 'D-' in Course NURS601

Earn a minimum grade (GR) of D- in the following:

- NURS601 - Informatics & Technology as Applied to Advance Practice Nursing

Additional Comments:

A minimum grade of 'D-' in Course NURS600

Type
Prerequisite

A minimum grade of 'D-' in Course NURS600

Earn a minimum grade (GR) of D- in the following:

- NURS600 - DNP Immersion: Role Transition

Additional Comments:

A minimum grade of 'D-' in Course NURS638
Type
Prerequisite

A minimum grade of 'D-' in Course NURS638

Earn a minimum grade (GR) of D- in the following:

- NURS638 - Advanced Anesthesia Nursing Practicum and Clinical Conference I

Additional Comments:

A minimum grade of 'D-' in Course NURS637
Type
Prerequisite

A minimum grade of 'D-' in Course NURS637

Earn a minimum grade (GR) of D- in the following:

- NURS637 - Anesthesia Nursing Practicum III

Additional Comments:

A minimum grade of 'D-' in Course NURS627
Type
Prerequisite

A minimum grade of 'D-' in Course NURS627

Earn a minimum grade (GR) of D- in the following:

- NURS627 - Advanced Physiology for Anesthesia Nursing II

Additional Comments:

A minimum grade of 'D-' in Course NURS536
Type
Prerequisite

A minimum grade of 'D-' in Course NURS536

Earn a minimum grade (GR) of D- in the following:

- NURS536 - Anesthesia Nursing Practicum and Clinical Conference II

Additional Comments:

A minimum grade of 'D-' in Course NURS535
Type
Prerequisite

A minimum grade of 'D-' in Course NURS535

Earn a minimum grade (GR) of D- in the following:

- NURS535 - Anesthesia Nursing Practicum and Clinical Conference I

Additional Comments:

A minimum grade of 'D-' in Course NURS626
Type

Prerequisite

A minimum grade of 'D-' in Course NURS626

Earn a minimum grade (GR) of D- in the following:

- NURS626 - Advanced Physiology for Anesthesia Nursing I

Additional Comments:

A minimum grade of 'D-' in Course NURS624
Type
Prerequisite

A minimum grade of 'D-' in Course NURS624

Earn a minimum grade (GR) of D- in the following:

- NURS624 - Scientific Foundations of Anesthesia Nursing II

Additional Comments:

A minimum grade of 'D-' in Course NURS525
Type
Prerequisite

A minimum grade of 'D-' in Course NURS525

Earn a minimum grade (GR) of D- in the following:

- NURS525 - Pharmacology for Anesthesia

Additional Comments:

A minimum grade of 'D-' in Course NURS523
Type
Prerequisite

A minimum grade of 'D-' in Course NURS523

Earn a minimum grade (GR) of D- in the following:

- NURS523 - Scientific Foundations of Anesthesia Nursing I

Additional Comments:

NURS640 - Advanced Anesthesia Nursing Practicum and Clinical Conference III

General

Course Long Title
Advanced Anesthesia Nursing Practicum and Clinical Conference III

Course Subject Code
NURS

Course Number
640

Department
Nursing - Undergraduate

Academic Level (Course Level)
Doctoral

Course Description
Emphasizes the development of an independent practitioner who can assume a leadership role as a member of the anesthesiology community. Performance improvement measures are addressed in this last practicum course. To enhance the scholarly development of the student, additional time is spent on an area of interest with the expectation that meaningful clinical research will be conducted. An evidence-based practice issue will be explored and will culminate in a paper submitted for publication and a professional presentation. An additional focus of this course is on preparation for the National Certification examination.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
5

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
5

Other Hours

Other Hours Min
5

Requirements (if applicable)

Simple Requisites

Enrolled in NURS610
Type
Corequisite

Enrolled in Course NURS610

Enroll in the following Courses:

- NURS610 - Evidence-Based Clinical Project III: Outcome Analysis and Dissemination

Additional Comments:

A minimum grade of 'D-' in Course NURS518
Type
Prerequisite

A minimum grade of 'D-' in Course NURS518

Earn a minimum grade (GR) of D- in the following:

- NURS518 - Theoretical Foundations of Anesthesia Nursing I

Additional Comments:

A minimum grade of 'D-' in Course NURS609
Type
Prerequisite

A minimum grade of 'D-' in Course NURS609

Earn a minimum grade (GR) of D- in the following:
- NURS609 - Evidence-Based Clinical Project II: Implementation

Additional Comments:

A minimum grade of 'D-' in Course NURS608
Type
Prerequisite

A minimum grade of 'D-' in Course NURS608

Earn a minimum grade (GR) of D- in the following:
- NURS608 - Evidence-Based Clinical Project I: Development

Additional Comments:

A minimum grade of 'D-' in Course NURS607
Type
Prerequisite

A minimum grade of 'D-' in Course NURS607

Earn a minimum grade (GR) of D- in the following:
- NURS607 - Program Development and Evaluation

Additional Comments:

A minimum grade of 'D-' in Course NURS605
Type
Prerequisite

A minimum grade of 'D-' in Course NURS605

Earn a minimum grade (GR) of D- in the following:
- NURS605 - Theoretical Perspectives of Teaching/Learning

Additional Comments:

A minimum grade of 'D-' in Course NURS604
Type
Prerequisite

A minimum grade of 'D-' in Course NURS604

Earn a minimum grade (GR) of D- in the following:
- NURS604 - Leadership in Complex Health Care Systems

Additional Comments:

A minimum grade of 'D-' in Course NURS603
Type
Prerequisite

A minimum grade of 'D-' in Course NURS603

Earn a minimum grade (GR) of D- in the following:

- NURS603 - Translating Evidence into Clinical Practice

Additional Comments:

A minimum grade of 'D-' in Course NURS602
Type
Prerequisite

A minimum grade of 'D-' in Course NURS602

Earn a minimum grade (GR) of D- in the following:

- NURS602 - Economics of Health Care and Health Policy

Additional Comments:

A minimum grade of 'D-' in Course NURS601
Type
Prerequisite

A minimum grade of 'D-' in Course NURS601

Earn a minimum grade (GR) of D- in the following:

- NURS601 - Informatics & Technology as Applied to Advance Practice Nursing

Additional Comments:

A minimum grade of 'D-' in Course NURS600
Type
Prerequisite

A minimum grade of 'D-' in Course NURS600

Earn a minimum grade (GR) of D- in the following:

- NURS600 - DNP Immersion: Role Transition

Additional Comments:

A minimum grade of 'D-' in Course NURS639
Type
Prerequisite

A minimum grade of 'D-' in Course NURS639

Earn a minimum grade (GR) of D- in the following:

- NURS639 - Advanced Anesthesia Nursing Practicum and Clinical Conference II

Additional Comments:

A minimum grade of 'D-' in Course NURS638
Type
Prerequisite

A minimum grade of 'D-' in Course NURS638

Earn a minimum grade (GR) of D- in the following:

- NURS638 - Advanced Anesthesia Nursing Practicum and Clinical Conference I

Additional Comments:

A minimum grade of 'D-' in Course NURS637
Type
Prerequisite

A minimum grade of 'D-' in Course NURS637

Earn a minimum grade (GR) of D- in the following:

- NURS637 - Anesthesia Nursing Practicum III

Additional Comments:

A minimum grade of 'D-' in Course NURS627
Type
Prerequisite

A minimum grade of 'D-' in Course NURS627

Earn a minimum grade (GR) of D- in the following:

- NURS627 - Advanced Physiology for Anesthesia Nursing II

Additional Comments:

A minimum grade of 'D-' in Course NURS536
Type
Prerequisite

A minimum grade of 'D-' in Course NURS536

Earn a minimum grade (GR) of D- in the following:

- NURS536 - Anesthesia Nursing Practicum and Clinical Conference II

Additional Comments:

A minimum grade of 'D-' in Course NURS535
Type
Prerequisite

A minimum grade of 'D-' in Course NURS535

Earn a minimum grade (GR) of D- in the following:

- NURS535 - Anesthesia Nursing Practicum and Clinical Conference I

Additional Comments:

A minimum grade of 'D-' in Course NURS626
Type
Prerequisite

A minimum grade of 'D-' in Course NURS626

Earn a minimum grade (GR) of D- in the following:

- NURS626 - Advanced Physiology for Anesthesia Nursing I

Additional Comments:

A minimum grade of 'D-' in Course NURS624
Type
Prerequisite

A minimum grade of 'D-' in Course NURS624

Earn a minimum grade (GR) of D- in the following:

- NURS624 - Scientific Foundations of Anesthesia Nursing II

Additional Comments:

A minimum grade of 'D-' in Course NURS525
Type
Prerequisite

A minimum grade of 'D-' in Course NURS525

Earn a minimum grade (GR) of D- in the following:

- NURS525 - Pharmacology for Anesthesia

Additional Comments:

A minimum grade of 'D-' in Course NURS523
Type
Prerequisite

A minimum grade of 'D-' in Course NURS523

Earn a minimum grade (GR) of D- in the following:

- NURS523 - Scientific Foundations of Anesthesia Nursing I

Additional Comments:

NUTR199 - Nutrition Transfer

General

Course Subject Code
NUTR

Course Number
199

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

NUTR200 - Introduction to Nutrition

General

Course Long Title
Introduction to Nutrition

Course Subject Code
NUTR

Course Number
200

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the student to the science of nutrition, factors related to the nutrient needs of the body, and the foods that meet these needs. It also examines how good nutrition plays a role in the health of the individual. Healthy and diseased states related to nutrition will be discussed in this course. This course supports standards of the Accreditation Council for Education in Nutrition and Dietetics and is taught by a Registered Dietitian-Nutritionist (RDN).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NUTR205 - Principles of Food Science

General

Course Long Title
Principles of Food Science

Course Subject Code
NUTR

Course Number
205

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Examines the physical and chemical properties of food in relation to selection, preparation, consumption, and storage. Integrates nutrition concepts into the study of food science.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NUTR200
Type
Prerequisite

A minimum grade of 'D-' in Course NUTR200

Earn a minimum grade (UG) of D- in the following:

- NUTR200 - Introduction to Nutrition

Additional Comments:

NUTR220 - Nutrition and Exercise

General

Course Long Title
Nutrition and Exercise

Course Subject Code
NUTR

Course Number
220

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Examines basic nutritional information as it pertains to sport and exercise performance and how they work together to promote health and prevent chronic disease.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NUTR299 - Nutrition Transfer

General

Course Subject Code
NUTR

Course Number
299

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

NUTR300 - Cultural Nutrition

General

Course Long Title
Cultural Nutrition

Course Subject Code
NUTR

Course Number
300

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Explores basic human nutrition and the food habits of individuals from various countries and ethnic backgrounds. Students assess their own culture compared to the cultures discussed in class and examine how to interact in a culturally sensitive manner.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NUTR310 - Nutritional Assessment and Medical Terminology

General

Course Long Title
Nutritional Assessment and Medical Terminology

Course Subject Code
NUTR

Course Number
310

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students entering the nutrition field or another closely related healthcare profession to anthropometric, biochemical, clinical and dietary nutrition assessment methods. Practical application of these concepts in the nutritional care of clients in clinical, community, and research applications is required. The Nutrition Care Process and basic medical terminology are also covered.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course HLSC115

Earn a minimum grade (UG) of C in the following:

- HLSC115 - Human Anatomy & Physiology I

OR

A minimum grade of 'C' in Course NTR2210

Earn a minimum grade (UG) of C in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course NUTR200

Earn a minimum grade (UG) of C in the following:

- NUTR200 - Introduction to Nutrition

OR

A minimum grade of 'C' in Course HES115

Earn a minimum grade (UG) of C in the following:

Additional Comments:

A minimum grade of 'C' in Course BSC1121

Type

Prerequisite

A minimum grade of 'C' in Course BSC1121

Earn a minimum grade (UG) of C in the following:

Additional Comments:

A minimum grade of 'C' in Course BLGY173

Type

Prerequisite

A minimum grade of 'C' in Course BLGY173

Earn a minimum grade (UG) of C in the following:

- BLGY173 - Anatomy and Physiology 1

Additional Comments:

NUTR315 - Life Cycle Nutrition

General

Course Long Title
Life Cycle Nutrition

Course Subject Code
NUTR

Course Number
315

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Examines the nutritional requirements and assessment of humans from conception to old age, including the study of nutrition as it relates to health and disease common to each phase of the life cycle. The impact of societal and environmental factors on nutrient intake will be examined.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course NUTR200

Earn a minimum grade (UG) of D- in the following:

- NUTR200 - Introduction to Nutrition

OR

A minimum grade of 'D-' in Course NTR2211

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

NUTR320 - Community Nutrition

General

Course Long Title
Community Nutrition

Course Subject Code
NUTR

Course Number
320

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Addresses community nutrition programs and services at all levels of development. Topics include the role of a community nutritionist; the process of community needs assessment, program planning, implementation, and evaluation; socioeconomic and cultural context of program and services; and the political and legislative processes in relation to nutrition.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NUTR200
Type
Prerequisite

A minimum grade of 'D-' in Course NUTR200

Earn a minimum grade (UG) of D- in the following:

- NUTR200 - Introduction to Nutrition

Additional Comments:

NUTR325 - Nutrition Counseling and Education

General

Course Long Title
Nutrition Counseling and Education

Course Subject Code
NUTR

Course Number
325

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the theoretical basis of effective nutrition counseling and health education techniques. The student will have the opportunity to practice assessing and documenting the nutrition status of individuals. This course provides hands-on experiences in counseling, educational program development, and oral and written communications.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course NUTR200
Type
Prerequisite

A minimum grade of 'D-' in Course NUTR200

Earn a minimum grade (UG) of D- in the following:

- NUTR200 - Introduction to Nutrition

Additional Comments:

A minimum grade of 'D-' in Course NUTR310
Type
Prerequisite

A minimum grade of 'D-' in Course NUTR310

Earn a minimum grade (UG) of D- in the following:

- NUTR310 - Nutritional Assessment and Medical Terminology

Additional Comments:

NUTR330 - Sports Nutrition

General

Course Long Title
Sports Nutrition

Course Subject Code
NUTR

Course Number
330

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with the knowledge regarding the scientific basis of sports nutrition and its application of sports nutrition. Learning topics include sports nutrition concepts, digestion, absorption, and metabolism of nutrients, energy expenditure and energy metabolism during various types of exercise, diet recommendations during training/competition based on sport, meal recommendations, use of supplements and ergogenic aids, and special recommendations for groups of athletes.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in NUTR310
Type
Corequisite

Enrolled in Course NUTR310

Enroll in the following Courses:

- NUTR310 - Nutritional Assessment and Medical Terminology

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course NUTR200

Earn a minimum grade (UG) of C in the following:

- NUTR200 - Introduction to Nutrition

OR

A minimum grade of 'C' in Course NTR2211

Earn a minimum grade (UG) of C in the following:

Additional Comments:

NUTR335 - Nutrition Organization & Management

General

Course Long Title
Nutrition Organization & Management

Course Subject Code
NUTR

Course Number
335

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Examines the managerial functions in nutrition and food service. Topics include the discussion of managerial duties, leadership, personnel management, financial aspects of nutrition and food services, and marketing techniques.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NUTR350 - Nutrition in Healthcare

General

Course Subject Code
NUTR

Course Number
350

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students in Nursing, Pre-medical, Pre-PA, and other allied health care fields to more advanced topics in human nutrition including nutrition through the life cycle, selected cultural diet variation, basic food safety concepts, diet and physical activity recommendations, medical nutrition therapy for selected diseases, and enteral and parenteral nutrition support. Digestion and absorption, energy balance, macronutrients, and micronutrients are also reviewed.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course NUTR200

Earn a minimum grade (UG) of D- in the following:

- NUTR200 - Introduction to Nutrition

OR

A minimum grade of 'D-' in Course BIOL181

Earn a minimum grade (UG) of D- in the following:

- BIOL181 - Anatomy and Physiology 2

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course HLSC120

Earn a minimum grade (UG) of D- in the following:

- HLSC120 - Human Anatomy & Physiology 2

OR

A minimum grade of 'D-' in Course BIOL180

Earn a minimum grade (UG) of D- in the following:

- BIOL180 - Anatomy and Physiology 1

Additional Comments:

A minimum grade of 'D-' in Course HLSC115

Type

Prerequisite

A minimum grade of 'D-' in Course HLSC115

Earn a minimum grade (UG) of D- in the following:

- HLSC115 - Human Anatomy & Physiology I

Additional Comments:

NUTR360 - Kinesiology

General

Course Subject Code
NUTR

Course Number
360

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes of human motion based on anatomical and mechanical principles. Applications of mechanics to sports activity will be examined.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course HLSC115

Earn a minimum grade (UG) of D- in the following:

- HLSC115 - Human Anatomy & Physiology I

OR

A minimum grade of 'D-' in Course BIOL180

Earn a minimum grade (UG) of D- in the following:

- BIOL180 - Anatomy and Physiology 1

Additional Comments:

NUTR399 - Nutrition Transfer

General

Course Subject Code
NUTR

Course Number
399

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

NUTR400 - Medical Nutrition Therapy 1

General

Course Long Title
Medical Nutrition Therapy 1

Course Subject Code
NUTR

Course Number
400

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Examines nutritional assessment, diagnosis, intervention, monitoring, and evaluation of patients with obesity, eating disorders, endocrine and diabetes disorders, cardiovascular disease, and immunological disorders. Pathophysiology and evidence-based medical nutrition therapy interventions for disease states are discussed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course HLSC115

Earn a minimum grade (UG) of C in the following:

- HLSC115 - Human Anatomy & Physiology I

OR

A minimum grade of 'C' in Course NTR3325

Earn a minimum grade (UG) of C in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course NUTR325

Earn a minimum grade (UG) of C in the following:

- NUTR325 - Nutrition Counseling and Education

OR

A minimum grade of 'C' in Course NTR3310

Earn a minimum grade (UG) of C in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course NUTR310

Earn a minimum grade (UG) of C in the following:

- NUTR310 - Nutritional Assessment and Medical Terminology

OR

A minimum grade of 'C' in Course NTR2211

Earn a minimum grade (UG) of C in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course NUTR200

Earn a minimum grade (UG) of C in the following:

- NUTR200 - Introduction to Nutrition

OR

A minimum grade of 'C' in Course HES115

Earn a minimum grade (UG) of C in the following:

Additional Comments:

A minimum grade of 'C' in Course BLGY173
Type
Prerequisite

A minimum grade of 'C' in Course BLGY173

Earn a minimum grade (UG) of C in the following:

- BLGY173 - Anatomy and Physiology 1

Additional Comments:

A minimum grade of 'C' in Course BIO1121
Type
Prerequisite

A minimum grade of 'C' in Course BIO1121

Earn a minimum grade (UG) of C in the following:

Additional Comments:

A minimum grade of 'C' in Course BIOL180
Type
Prerequisite

A minimum grade of 'C' in Course BIOL180

Earn a minimum grade (UG) of C in the following:

- BIOL180 - Anatomy and Physiology 1

Additional Comments:

A minimum grade of 'C' in Course HES115
Type
Prerequisite

A minimum grade of 'C' in Course HES115

Earn a minimum grade (UG) of C in the following:

Additional Comments:

A minimum grade of 'C' in Course BSC1121
Type
Prerequisite

A minimum grade of 'C' in Course BSC1121

Earn a minimum grade (UG) of C in the following:

Additional Comments:

A minimum grade of 'C' in Course BLGY173
Type
Prerequisite

A minimum grade of 'C' in Course BLGY173

Earn a minimum grade (UG) of C in the following:

- BLGY173 - Anatomy and Physiology 1

Additional Comments:

NUTR405 - Medical Nutrition Therapy 2

General

Course Long Title
Medical Nutrition Therapy 2

Course Subject Code
NUTR

Course Number
405

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Examines nutritional assessment, diagnosis, intervention, monitoring, and evaluation of patients with anemia, COPD, HIV/ AIDS, inborn errors of metabolism, nervous system disorders, digestive tract disorders, renal disease, neoplastic diseases and those on nutrition support. Pathophysiology and evidence based medical nutrition therapy interventions for disease states are discussed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course HLSC115
Type
Prerequisite

A minimum grade of 'C' in Course HLSC115

Earn a minimum grade (UG) of C in the following:

- HLSC115 - Human Anatomy & Physiology I

Additional Comments:

A minimum grade of 'C' in Course NUTR400
Type
Prerequisite

A minimum grade of 'C' in Course NUTR400

Earn a minimum grade (UG) of C in the following:

- NUTR400 - Medical Nutrition Therapy 1

Additional Comments:

A minimum grade of 'C' in Course NUTR325
Type

Prerequisite

A minimum grade of 'C' in Course NUTR325

Earn a minimum grade (UG) of C in the following:

- NUTR325 - Nutrition Counseling and Education

Additional Comments:

A minimum grade of 'C' in Course NUTR310
Type
Prerequisite

A minimum grade of 'C' in Course NUTR310

Earn a minimum grade (UG) of C in the following:

- NUTR310 - Nutritional Assessment and Medical Terminology

Additional Comments:

A minimum grade of 'C' in Course NUTR200
Type
Prerequisite

A minimum grade of 'C' in Course NUTR200

Earn a minimum grade (UG) of C in the following:

- NUTR200 - Introduction to Nutrition

Additional Comments:

A minimum grade of 'C' in Course BIOL180
Type
Prerequisite

A minimum grade of 'C' in Course BIOL180

Earn a minimum grade (UG) of C in the following:

- BIOL180 - Anatomy and Physiology 1

Additional Comments:

NUTR410 - Quantity Food Production

General

Course Subject Code
NUTR

Course Number
410

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Examines quantity food production, menu planning, purchasing, receiving, sanitation, and safety techniques in food service operations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course NUTR200
Type
Prerequisite

A minimum grade of 'C' in Course NUTR200

Earn a minimum grade (UG) of C in the following:

- NUTR200 - Introduction to Nutrition

Additional Comments:

A minimum grade of 'C' in Course NUTR205
Type
Prerequisite

A minimum grade of 'C' in Course NUTR205

Earn a minimum grade (UG) of C in the following:

- NUTR205 - Principles of Food Science

Additional Comments:

NUTR415 - Advanced Nutrition

General

Course Long Title
Advanced Nutrition

Course Subject Code
NUTR

Course Number
415

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Explores the biochemical basis of human nutrient metabolism of carbohydrates, proteins, lipids, vitamins, minerals, and alcohol at the cellular and organ levels. Topics include the chemical structures, functions, and metabolic pathways of macronutrients and micronutrients, anabolic and catabolic reactions, enzymatic and hormonal regulations, gene-nutrient and protein interactions, and metabolic conditions/diseases. Digestion, absorption, transport, storage, and excretion of nutrients are examined.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in CHEM251
Type
Corequisite

Enrolled in Course CHEM251

Enroll in the following Courses:

- CHEM251 - Nutritional Biochemistry

Additional Comments:

A minimum grade of 'D-' in Course CHEM118
Type
Prerequisite

A minimum grade of 'D-' in Course CHEM118

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course NUTR200
Type
Prerequisite

A minimum grade of 'D-' in Course NUTR200

Earn a minimum grade (UG) of D- in the following:

- NUTR200 - Introduction to Nutrition

Additional Comments:

NUTR420 - Nutrition Research Seminar

General

Course Long Title
Nutrition Research Seminar

Course Subject Code
NUTR

Course Number
420

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Examines research methodology and how to interpret current research in the field. Topics include a critical evaluation of original research and evidenced-based information, interpretation and summarization of results, and a careful analysis of the cited literature. Contemporary issues in nutrition and dietetics will be explored.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

NUTR499 - Nutrition Transfer

General

Course Subject Code
NUTR

Course Number
499

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PHIL101 - Introduction to Philosophy

General

Course Long Title
Introduction to Philosophy

Course Subject Code
PHIL

Course Number
101

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Explores perennial philosophical questions about morality and the good life, the existence of God, free will, the nature of the self, mind and consciousness, what knowledge is and how to get it, and different theories of government. Presents the pros and cons of a great variety of theories while setting them in their historical and cultural context.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL102 - Critical Thinking

General

Course Subject Code
PHIL

Course Number
102

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Provides the tools of critical thinking, including how to spot, analyze, and dissect arguments and how to construct strong or valid arguments of one's own. Examines logical fallacies and cognitive biases that undermine good reasoning as they appear in the context of everyday life, such as advertising, media, pundits, politicians, and more. Designed for all students at any level.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL199 - Philosophy Transfer

General

Course Subject Code
PHIL

Course Number
199

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PHIL201 - Deductive Logic

General

Course Long Title
Deductive Logic

Course Subject Code
PHIL

Course Number
201

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines forms of argumentation and formal reasoning, including categorical syllogisms and propositional logic. Logic is a fundamental tool of philosophical inquiry. It is necessary for legal reasoning, foundational to mathematics and computer science, and important in linguistics, psychology, artificial intelligence, and cognitive science, This course provides an introduction to symbolic notation and the use of truth tables, and is useful for students taking the LSAT.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL203 - Business Ethics

General

Course Long Title
Business Ethics

Course Subject Code
PHIL

Course Number
203

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Surveys major approaches to ethical decision making in business contexts, including consequentialism, deontology, libertarianism, egalitarianism, and stakeholder and stockholder theories. Moral concepts are applied to evaluate individuals' conduct, corporations, and economic systems. Pursue answers to questions such as, What obligations, if any, do corporations have to their customers? Are their moral limits on advertising? Is exploitation wrong? If so, why?

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL204 - Environmental Ethics

General

Course Long Title
Environmental Ethics

Course Subject Code
PHIL

Course Number
204

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines, compares, and contrasts major theories in environmental ethics: anthropocentrism, moral extensionism, ecocentrism, and ecofeminism. Explores the meaning of significant concepts such as "nature," "sustainability," and "food" in light of the application of theory to real world environmental issues such as climate change, food insecurity, and species extinction. Considers policy implications, nationally and globally.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL205 - Medical Ethics

General

Course Long Title
Medical Ethics

Course Subject Code
PHIL

Course Number
205

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Surveys major approaches to ethical decision making in medical contexts, including consequentialism, deontology, and principalism. Investigates moral issues such as human experimentation, death and dying, medical care and its distribution, genetic engineering, and the definition of health and illness. Emphasis is placed on philosophical problems that arise in the practice of medicine.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL210 - Ancient Philosophy

General

Course Long Title
Ancient Philosophy

Course Subject Code
PHIL

Course Number
210

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Explores the ideas and arguments of Ancient Greek thinkers such as the pre-Socratics, Plato, and Aristotle as well as their influence on the history of philosophy. Themes include the nature of reality, the character of the universe, the possibility of knowledge, what counts as beauty, and the pursuit of the good life. The course will also compare and contrast differences among Ancient Greek thinkers and the impact of their ideas on contemporary philosophy.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL221 - Contemporary Moral Problems

General

Course Long Title
Contemporary Moral Problems

Course Subject Code
PHIL

Course Number
221

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Investigates the ethics of various major contemporary (and perennial) moral problems: abortion and the rights of the fetus; pornography and its control; crime and its punishment; obedience to laws; discrimination based on race and sex; decision-making procedures; social justice; drugs, suicide, and euthanasia; freedom and its limits.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL222 - Philosophy and Pop Culture

General

Course Long Title
Philosophy and Pop Culture

Course Subject Code
PHIL

Course Number
222

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Using a variety of contemporary examples and case studies from American popular culture (which may change from one course offering to the next) the course will introduce students to perennial problems in Philosophy and demonstrate Philosophy's relevance & application in the mainstream popular culture. Course emphasizes development in critical thought and evaluation, analysis, and communication skills.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL223 - Philosophy of Religion

General

Course Long Title
Philosophy of Religion

Course Subject Code
PHIL

Course Number
223

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the basic problems of religion, such as the nature of religion, religious language, the relationship between faith and reason, varieties of theism and atheism, proofs for and against the existence of God, the knowledge of God, religious pluralism, immortality, miracles, mysticism, and the problem of evil. Also examines religious beliefs, theories, and practices with the aim of clarifying, examining, and evaluating the central ideas and theories in both Western and Eastern religions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL299 - Philosophy Transfer

General

Course Subject Code
PHIL

Course Number
299

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PHIL302 - Ethics

General

Course Long Title
Ethics

Course Subject Code
PHIL

Course Number
302

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the basics of ethical theorizing and describes how such theories may be critically evaluated. Surveys major ethical theories including egoism (psychological and ethical), divine command theory, natural law theory, cultural relativism, consequentialism, Kantianism, social contract theory, and virtue ethics. Additionally, the three major theories of well-being are presented and critically analyzed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL303 - Existentialism

General

Course Long Title
Existentialism

Course Subject Code
PHIL

Course Number
303

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the philosophical movement of existentialism, a movement characterized by themes of moral nihilism, rootlessness, self-creation, anxiety as a response to the human condition, and the disturbing freedom of the individual. Typical writers to be studied include Fyodor Dostoevsky, Søren Kierkegaard, Friedrich Nietzsche, Albert Camus, and Jean-Paul Sartre.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL304 - Philosophy of Law

General

Course Long Title
Philosophy of Law

Course Subject Code
PHIL

Course Number
304

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines and analyses the writings and ideas of legal philosophers from Plato through 20th century philosophers. Course content revolves around the questions regarding the nature and value of the law, the freedom and limitations of the law, citizens' responsibilities to obey and to disobey the law, justifications for legal punishment, and judicial reasoning & decision making. Legal philosophies may include those of Plato, Aquinas, Mill, Locke, Rawls, Austin, Hart, Feinberg, Dworkin, and Rawls.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL305 - Political Philosophy

General

Course Long Title
Political Philosophy

Course Subject Code
PHIL

Course Number
305

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines and analyses the writings and ideas of political philosophers from Socrates to current times. Course content revolves around the fundamental political concepts of sovereignty, citizenship, liberty, justice, law, rights, and responsibilities with significant discussion of the proper authority of the state over the individual and the rights and responsibilities of citizens within a state. Political philosophies will include those of Plato, Aristotle, Hobbes, Mill, Locke, Rousseau, and Rawls.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL306 - Feminist Philosophy

General

Course Long Title
Feminist Philosophy

Course Subject Code
PHIL

Course Number
306

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines the philosophical tradition in light of questions such as who is empowered by that tradition and whether philosophy is itself a site for the reproduction of sexist, racist, and anti-LGBTQ dispositions. Explores institutions such as marriage, family, and work from the perspective of several distinct feminist theories: liberal, socialist, radical, and ecological. Seeks to compare and contrast feminist theories concerning contemporary debates over issues such as abortion, the wage gap, and sexual violence.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL307 - Art, Beauty, and the Sublime

General

Course Long Title
Art, Beauty, and the Sublime

Course Subject Code
PHIL

Course Number
307

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines and analyzes the writings of philosophers (including Plato, Aristotle, Kant, Nietzsche, and Danto) as they apply to the basic philosophical problems, issues, and questions surrounding art, beauty, and the sublime. Topics may include the nature and definition of art, beauty, and the sublime; the nature of expression and representation in the arts; environmental aesthetics; the connections between art, religion, ethics, and politics; and the nature of aesthetic value.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL308 - Leadership Ethics

General

Course Subject Code
PHIL

Course Number
308

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Explores the intersections of the concepts of leadership and ethics within a large range of professions and contexts. The course is designed to help students develop as ethical leaders and to prepare them to have a positive influence on others. Students will examine contemporary ethical dilemmas and develop strategies and ways of thinking about ethically complex dilemmas in leadership.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL310 - Plato and Aristotle

General

Course Long Title
Plato and Aristotle

Course Subject Code
PHIL

Course Number
310

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Explores the ideas and arguments of Ancient Greek thinkers Plato and Aristotle, their influence on the history of philosophy, and the ways in which the two thinkers compare and contrast. Themes include the nature of reality, the character of the universe, the possibility of knowledge, what counts as beauty, and the pursuit of the good life.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL311 - Eastern Philosophy

General

Course Long Title
Eastern Philosophy

Course Subject Code
PHIL

Course Number
311

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines Eastern philosophical perspectives as exhibited in Hinduism, Buddhism, Confucianism, and Taoism. A significant focus is on the examination and evaluation of differences between the Eastern and Western models of experiencing and understanding. Discussions and investigations will include study of the nature of reality, truth, the self, and death. Course emphasizes development in critical thought, comparison, analysis, and intellectual empathy.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL312 - Africana Philosophy

General

Course Long Title
Africana Philosophy

Course Subject Code
PHIL

Course Number
312

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines some of the writings and ideas present in philosophers in Africa and the African diaspora in relation to traditional Western philosophical ideas and approaches. The course focuses on fundamental dimensions of Africana philosophy and may include topics of language, ethnophilosophy, truth, knowledge, reality, morality, beauty, religion, feminism, and the social-political arenas. Course emphasizes development in critical thought, comparison, analysis, and intellectual empathy.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL313 - Medieval Philosophy

General

Course Subject Code
PHIL

Course Number
313

Department
PHIL

Academic Level (Course Level)
Undergraduate

Course Description
This course examines the writings of the Medieval philosophers, including Anselm, Augustine, Aquinas, Avicenna, Averroes, Moses Maimonides, and William of Ockham. The focus is on the problems and methods of philosophy as seen in this period. Themes include the nature of reality, the sources and limits of knowledge, theories of free will, the soul, the relation between mind and body, and the possibility of a rational basis for religious belief.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL314 - Descartes to Kant

General

Course Long Title
Descartes to Kant

Course Subject Code
PHIL

Course Number
314

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines and analyzes the writings of the 17th and 18th century philosophers, including Descartes, Locke, Berkeley, Hume and Kant. The focus is on the problems and methods of philosophy as seen in this period. Themes include the nature of reality, the sources and limits of knowledge, the relation between mind and body, and the possibility of a rational basis for religious belief. Course emphasizes development in critical thought, textual and conceptual analysis, and written communication.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL399 - Philosophy Transfer

General

Course Subject Code
PHIL

Course Number
399

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PHIL401 - Philosophy of Mind

General

Course Long Title
Philosophy of Mind

Course Subject Code
PHIL

Course Number
401

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Explores key theories central to our understanding of mentality: mind/body dualism, Identity Theory, Functionalism, Eliminativism, the Representational Theory of Mind, and the Intentional Stance. Compares and contrasts each theory, considering both the implications of their adoption, and what application looks like for different cases such as consciousness in nonhuman animals, brain disease or damage, and the impact on our conception of free will.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL402 - Philosophy of Science

General

Course Long Title
Philosophy of Science

Course Subject Code
PHIL

Course Number
402

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines the central questions in the philosophical exploration of science, including the sense in which various claims might be called scientific, what it means to test scientific claims, the character and aim of scientific theories, and the nature, importance, and quality of scientific explanation. Compliments courses in metaphysics, epistemology, and philosophy of mind, and offers a deeper look into the premises of investigative inquiry for students studying the sciences.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL405 - Epistemology

General

Course Long Title
Epistemology

Course Subject Code
PHIL

Course Number
405

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Takes a deep dive into the theory of knowledge, a core subfield of philosophy since Plato. Examines why knowledge is valuable to have at all, why we should care about it, the nature or definition of knowledge, and how we can get it. Considers whether knowledge precludes getting the truth by luck and whether we have obligations to have evidence-based beliefs, and looks at radical skepticism.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL406 - Metaphysics

General

Course Long Title
Metaphysics

Course Subject Code
PHIL

Course Number
406

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Offers an in-depth exploration of metaphysics, a core subfield of philosophy since Aristotle. Examines the nature of properties, the relationship between properties and objects, what it takes for some things to be parts and compose wholes, the nature of time, necessity and possibility, and how objects can persist despite change.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL470 - Independent Study

General

Course Subject Code
PHIL

Course Number
470

Department
PHIL

Academic Level (Course Level)
Undergraduate

Course Description
Provides for individual study of a particular philosophical problem under the guidance of the staff. Emphasizes independent research on topics selected by the student and the faculty member.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHIL499 - Philosophy Transfer

General

Course Subject Code
PHIL

Course Number
499

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PHIL501 - Professional Bioethics

General

Course Long Title
Professional Bioethics

Course Subject Code
PHIL

Course Number
501

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Graduate

Course Description
Provides students with an overview of key issues and approaches in contemporary bioethics. The course will review prominent ethical theories and principles and show how they are helpful in understanding and addressing moral dilemmas. The course focus will be on ethical concerns that arise in the clinical or research practice of working medical professionals. Students will learn reason-based approaches to solving ethical concerns in practical scenarios.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHS103 - Principles of Physical Science I

General

Course Long Title
Principles of Physical Science I

Course Subject Code
PHS

Course Number
103

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Provides an introduction to the basic concepts of physical science by studying such topics as the structure and properties of matter, motion and forces, energy, light and sound, electricity and magnetism, and astronomy. It is designed for elementary education and special education majors. Four hours of integrated class/laboratory time per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHS400 - Advanced Physics Lab

General

Course Long Title
Advanced Physics Lab

Course Subject Code
PHS

Course Number
400

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents the basic tenets of lab work in physics, involving considerations of experimental error, proper research and preparation of an experiment. Includes experiments primarily from the areas of atomic physics, electricity, magnetism and optics. 3 laboratory hours per week. Prerequisites: PHYSICS.310.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lab Hours

Lab Hours Min
2

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course PHS310
Type
Prerequisite

A minimum grade of 'D-' in Course PHS310

Earn a minimum grade (Undergraduate) of D- in the following:

- PHS310 - MODERN ATOMIC PHYS (Inactive)

Additional Comments:

PHS450 - INTRO QUANTUM MECH

General

Course Subject Code
PHS

Course Number
450

Department
Physical and Environmental Sciences

Academic Level (Course Level)
Undergraduate

Course Description
Examines the development and interpretation of Schrödinger's wave mechanics, its mathematical formalism and the results and predictions of this quantum theory as applied to one-dimensional systems, the hydrogen atom and multi-electron atoms. Three hours of lecture per week. Prerequisite: PHYSICS.310; Mathematics MATH.225.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PHS310

Earn a minimum grade (UG) of D- in the following:

- PHS310 - MODERN ATOMIC PHYS (Inactive)

OR

A minimum grade of 'D-' in Course PHS3311

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PHY315

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MA225

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA2233

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PHY3312 - Modern Physics II

General

Course Subject Code
PHY

Course Number
3312

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHY4407 - Introduction to Quantum Mechan

General

Course Subject Code
PHY

Course Number
4407

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
An introduction to wave mechanical and axiomatic approaches with simple applications.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MA2233

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MATH270

Earn a minimum grade (UG) of D- in the following:

- MATH270 - Calculus 3

OR

A minimum grade of 'D-' in Course MA225

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MA3311

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MAT301

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA322

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course PHY3312
Type
Prerequisite

A minimum grade of 'D-' in Course PHY3312

Earn a minimum grade (Undergraduate) of D- in the following:

- PHY3312 - Modern Physics II

Additional Comments:

PHYA300 - Intro to Physician Asst Studie

General

Course Subject Code
PHYA

Course Number
300

Department
Physician Associate Studies

Academic Level (Course Level)
Undergraduate

Course Description
Provides undergraduate students with a broad overview of the Physician Assistant Profession. This course is intended to allow students to explore the role of the physician assistant in American Medicine and determine if they possess the desire and potential to pursue the profession as a career path.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHYA500 - Service Learning Module

General

Course Subject Code
PHYA

Course Number
500

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Prepares the student to participate in program required service learning projects that focus on the health care needs of underserved communities. Students are also introduced to concepts regarding community and public health as well as preventative care and healthcare screening recommendations.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

PHYA501 - Medical Decisions

General

Course Subject Code
PHYA

Course Number
501

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Explores the many influences in medical decisions made by providers, patients, communities and governments. Institutional and psychological constraints will be considered when looking at legal, ethical, moral and personal medical decisions. Medical decisions will also be viewed through various multicultural prisms. This course also examines the balance of pragmatism and compassion in the quickly changing medical arena.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHYA502 - Introductory Module

General

Course Subject Code
PHYA

Course Number
502

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Introduces students to fundamental concepts essential to understanding subsequent components of the curriculum. Content areas in this module include fundamentals of medical research and reasoning; an overview of pathophysiology; introductory patient assessment, including medical history taking, physical examination, and diagnostic reasoning; pharmacokinetics and pharmacodynamics; health promotion and disease prevention; medical records, and rural and professional issues.

Instructional Method / Attendance Policy
Multi-Modal, Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
5

Credit Hours Max
5

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
5

Contact Hours Max
5

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
5

Billing Hours Max
5

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
1

PHYA503 - Gross Human Anatomy

General

Course Subject Code
PHYA

Course Number
503

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Study gross anatomy, regionally stressing relationships of major structures, organs, vessels and nerves. Virtual 3D dissection tables are used by students during the laboratory sessions. All major areas of the body are covered. References to the relationship of anatomical structures to pathology, traumatic injury and medicine are stressed.

Instructional Method / Attendance Policy
Multi-Modal, Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Contact Hours Max
4

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
4

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
1

PHYA504 - Women's Health Module

General

Course Subject Code
PHYA

Course Number
504

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides both a disease oriented and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis and treatment of specific diseases encountered in Women's Health. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, and rural and professional issues.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1.5

Contact Hours

Contact Hours Min
1.5

Billing Hours

Billing Hours Min
1.5

Lecture Hours

Lecture Hours Min
1.5

PHYA506 - Urology and Sexually Transmitted Infection Module

General

Course Long Title
Urology and Sexually Transmitted Infection Module

Course Subject Code
PHYA

Course Number
506

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides both a disease oriented and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis and treatment of specific diseases encountered in Urology and Sexually Transmitted disease. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, and rural and professional issues.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0.5

Contact Hours

Contact Hours Min
0.5

Billing Hours

Billing Hours Min
0.5

Lecture Hours

Lecture Hours Min
0.5

PHYA508 - Human Sexuality Module

General

Course Subject Code
PHYA

Course Number
508

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides both a disease oriented and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis and treatment of specific diseases encountered in Human Sexuality. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, and rural and professional issues.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0.5

Contact Hours

Contact Hours Min
0.5

Billing Hours

Billing Hours Min
0.5

Lecture Hours

Lecture Hours Min
0.5

PHYA510 - Infectious Disease Module

General

Course Subject Code
PHYA

Course Number
510

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides both a disease oriented and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis and treatment of specific diseases encountered in Infectious disease. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, and rural and professional issues.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
2

Contact Hours Max
3

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
2

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
1

Lab Hours

Lab Hours Min
1

PHYA512 - Allergy & Immunology Module

General

Course Subject Code
PHYA

Course Number
512

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides a disease and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis, and treatment of specific diseases encountered in allergy and immunology. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, population health, and professional issues. One of a series of modules that comprises the didactic curriculum of the Physician Assistant program.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

PHYA514 - Hematology Module

General

Course Subject Code
PHYA

Course Number
514

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides both a disease oriented and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis and treatment of specific diseases encountered in hematology. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, and rural and professional issues. One of a series of modules that comprises the didactic curriculum of the Physician Assistant program.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

PHYA515 - Underserved Populations

General

Course Subject Code
PHYA

Course Number
515

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Explores the historical, racial, ethnic, socioeconomic, and geographic, factors responsible for creating disparities in healthcare access, delivery, and policy. The course will specifically consider barriers known to affect these disparities in rural and urban regions as well as various healthcare settings including correctional facilities.

Instructional Method / Attendance Policy
Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHYA516 - Oncology Module

General

Course Subject Code
PHYA

Course Number
516

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides both a disease oriented and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis and treatment of specific diseases encountered in oncology. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, and rural and professional issues.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

PHYA517 - Underserved Pop: Global Persp

General

Course Subject Code
PHYA

Course Number
517

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Offers students enrolled in the Physician Assistant Program the opportunity to study health disparities in globally underserved populations and develop the cultural competence skills necessary to provide quality care to diverse populations. Students will complete a global experience as a part of the coursework.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHYA518 - Endocrinology Module

General

Course Subject Code
PHYA

Course Number
518

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides both a disease oriented and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis and treatment of specific diseases encountered in endocrinology. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, and rural and professional issues.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1.5

Contact Hours

Contact Hours Min
1.5

Billing Hours

Billing Hours Min
1.5

Lecture Hours

Lecture Hours Min
1.5

PHYA520 - Cardiology Module

General

Course Subject Code
PHYA

Course Number
520

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides both a disease oriented and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis and treatment of specific diseases encountered in cardiology. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, and rural and professional issues. One of a series of modules that comprises the didactic curriculum of the Physician Assistant program.

Instructional Method / Attendance Policy
Multi-Modal, Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
0

PHYA522 - Pulmonology Module

General

Course Subject Code
PHYA

Course Number
522

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides both a disease oriented and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis and treatment of specific diseases encountered in pulmonology. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, and rural and professional issues. One of a series of modules that comprises the didactic curriculum of the Physician Assistant program.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

PHYA524 - Nephrology Module

General

Course Subject Code
PHYA

Course Number
524

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides both a disease oriented and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis and treatment of specific diseases encountered in nephrology. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, and rural and professional issues.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1.5

Contact Hours

Contact Hours Min
1.5

Billing Hours

Billing Hours Min
1.5

Lecture Hours

Lecture Hours Min
1.5

PHYA526 - Psychiatry Module

General

Course Subject Code
PHYA

Course Number
526

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides both a disease oriented and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis and treatment of specific diseases encountered in psychiatry. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, and rural and professional issues. One of a series of modules that comprises the didactic curriculum of the Physician Assistant program.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

PHYA528 - Ophthalmology Module

General

Course Subject Code
PHYA

Course Number
528

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides both a disease oriented and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis and treatment of specific diseases encountered in ophthalmology. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, and rural and professional issues. One of a series of modules that comprises the didactic curriculum of the Physician Assistant program.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

PHYA530 - Neurology Module

General

Course Subject Code
PHYA

Course Number
530

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides both a disease oriented and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis and treatment of specific diseases encountered in neurology. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, and rural and professional issues. One of a series of modules that comprises the didactic curriculum of the Physician Assistant program.

Instructional Method / Attendance Policy
Multi-Modal, Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
2

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
0

Billing Hours Max
2

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
0

PHYA532 - Orthopedics Module

General

Course Subject Code
PHYA

Course Number
532

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides both a disease oriented and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis and treatment of specific diseases encountered in orthopedics. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, and rural and professional issues.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

PHYA534 - Rheumatology Module

General

Course Subject Code
PHYA

Course Number
534

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides both a disease oriented and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis and treatment of specific diseases encountered in rheumatology. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, and rural and professional issues.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1.5

Contact Hours

Contact Hours Min
1.5

Billing Hours

Billing Hours Min
1.5

Lecture Hours

Lecture Hours Min
1.5

PHYA536 - Dermatology Module

General

Course Subject Code
PHYA

Course Number
536

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides both a disease oriented and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis and treatment of specific diseases encountered in dermatology. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, and rural and professional issues. One of a series of modules that comprises the didactic curriculum of the Physician Assistant program.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

PHYA538 - Gastroenterology Module

General

Course Long Title
Gastroenterology Module

Course Subject Code
PHYA

Course Number
538

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides both a disease oriented and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis and treatment of specific diseases encountered in gastroenterology. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, and rural and professional issues.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1.5

Contact Hours

Contact Hours Min
1.5

Billing Hours

Billing Hours Min
1.5

Lecture Hours

Lecture Hours Min
1.5

PHYA540 - Obstetrics Module

General

Course Subject Code
PHYA

Course Number
540

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides both a disease oriented and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis and treatment of specific diseases encountered in Obstetrics. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, and rural and professional issues.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
1.5

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
1.5

Billing Hours

Billing Hours Min
0

Billing Hours Max
1.5

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
1.5

Lab Hours

Lab Hours Min
0

PHYA542 - Otorhinolaryngology Module

General

Course Subject Code
PHYA

Course Number
542

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides both a disease oriented and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis and treatment of specific diseases encountered in otorhinolaryngology. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, and rural and professional issues.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

PHYA544 - Pediatrics Module

General

Course Subject Code
PHYA

Course Number
544

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides both a disease oriented and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis and treatment of specific diseases encountered in Pediatrics. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, and rural and professional issues.

Instructional Method / Attendance Policy
Multi-Modal, Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
2

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
2

Contact Hours Max
2

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
0

Billing Hours Max
2

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
0

PHYA546 - Geriatrics Module

General

Course Subject Code
PHYA

Course Number
546

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides both a disease oriented and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis and treatment of specific diseases encountered in geriatrics. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, and rural and professional issues.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

PHYA548 - Surgery Module

General

Course Subject Code
PHYA

Course Number
548

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides both a disease oriented and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis and treatment of specific diseases encountered in surgery. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, and rural and professional issues.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1.5

Contact Hours

Contact Hours Min
1.5

Billing Hours

Billing Hours Min
1.5

Lecture Hours

Lecture Hours Min
1.5

PHYA550 - Emergency Medicine Module

General

Course Long Title
Emergency Medicine Module

Course Subject Code
PHYA

Course Number
550

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides both a disease oriented and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis and treatment of specific diseases encountered in emergency medicine. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, and rural and professional issues.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1.5

Contact Hours

Contact Hours Min
1.5

Billing Hours

Billing Hours Min
1.5

Lecture Hours

Lecture Hours Min
1.5

PHYA552 - Integrative, Alternative, and Complementary Medicine Module

General

Course Long Title
Integrative, Alternative, and Complementary Medicine Module

Course Subject Code
PHYA

Course Number
552

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides both a disease oriented and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis and treatment of specific diseases encountered that are treated with Integrative, Alternative, and Complementary Medicine. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, and rural and professional issues.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0.5

Contact Hours

Contact Hours Min
0.5

Billing Hours

Billing Hours Min
0.5

Lecture Hours

Lecture Hours Min
0.5

PHYA554 - Occupational Medicine Module

General

Course Subject Code
PHYA

Course Number
554

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Provides both a disease oriented and problem-oriented approach to understanding the etiology, pathophysiology, manifestations, diagnosis and treatment of specific diseases encountered in occupational medicine. Content areas in this module include: medical research and reasoning, anatomy, pathophysiology, patient assessment, diagnostic procedures, therapeutics, patient education, medical record keeping, and rural and professional issues.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

PHYA561 - Evidence Based Medicine I

General

Course Subject Code
PHYA

Course Number
561

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
??Develops skills in Evidence Based Medicine (EBM). Students will build upon skills acquired during the first year of the program and apply EBM skills to authentic patient cases. Students will explore the limitations and the ethical implications of evidence-based practice. The overall goal of this course will be to extrapolate (EBM) use into their future practice as clinicians. ?

Instructional Method / Attendance Policy
Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

PHYA562 - Evidence Based Medicine II

General

Course Subject Code
PHYA

Course Number
562

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Develops skills in Evidence Based Medicine (EBM). Students will build upon skills acquired during the first year of the program and EBMI. Students will apply EBM skills to authentic patient cases. Students will explore the limitations and the ethical implications of evidence-based practice. The overall goal of this course will be to extrapolate (EBM) use into their future practice as clinicians.

Instructional Method / Attendance Policy
Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

PHYA563 - Evidence Based Medicine III

General

Course Subject Code
PHYA

Course Number
563

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Develops skills using the concepts of variability, validity, sensitivity, specificity and probability of testing. Students will apply EBM to their daily clinical practice. This course culminates in the oral podium presentation of the EBM capstone project. Builds upon skills acquired during EBM I and EBM II.

Instructional Method / Attendance Policy
Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

PHYA564 - Clinical Rotations I

General

Course Subject Code
PHYA

Course Number
564

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Develops the knowledge, skills, abilities and attitudes required to care for patients of all age groups seen in primary care. Students will be assigned to clinical rotation sites in any of the following disciplines; surgery, internal medicine, pediatrics, obstetrics and gynecology, emergency medicine, mental and behavioral health or any subspecialty discipline that will develop skills required for generalist/primary care practice.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
13

Contact Hours

Contact Hours Min
13

Billing Hours

Billing Hours Min
13

Other Hours

Other Hours Min
13

PHYA565 - Clinical Rotations II

General

Course Subject Code
PHYA

Course Number
565

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Develops the knowledge, skills, abilities and attitudes required to care for patients of all age groups seen in primary care. Students will be assigned to clinical rotation sites in any of the following disciplines; surgery, internal medicine, pediatrics, obstetrics and gynecology, emergency medicine, mental and behavioral health or any subspecialty discipline that will develop skills required for generalist/primary care practice.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
13

Contact Hours

Contact Hours Min
13

Billing Hours

Billing Hours Min
13

Other Hours

Other Hours Min
13

PHYA566 - Clinical Rotations III

General

Course Subject Code
PHYA

Course Number
566

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Develops the knowledge, skills, abilities and attitudes required to care for patients of all age groups seen in primary care. Students will be assigned to clinical rotation sites in any of the following disciplines; surgery, internal medicine, pediatrics, obstetrics and gynecology, emergency medicine, mental and behavioral health or any subspecialty discipline that will develop skills required for generalist/primary care practice. This course is comprised of three clinical rotations, each 5 weeks in length, and additionally 1 week of summative testing.

Instructional Method / Attendance Policy
Multi-Modal

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
14

Contact Hours

Contact Hours Min
14

Billing Hours

Billing Hours Min
14

Other Hours

Other Hours Min
14

PHYA567 - Clinical Rotation Remediation

General

Course Subject Code
PHYA

Course Number
567

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Develops the knowledge, skills, abilities and attitudes required to care for patients of all age groups seen in primary care. Students will be assigned to a clinical rotation site in which they did not successfully complete the program's standards and requirements. Thiscould be in any discipline or subspecialty discipline required for generalist/primary care practice.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
5

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
5

Other Hours

Other Hours Min
5

PHYA593 - PA Program Independent Study

General

Course Subject Code
PHYA

Course Number
593

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Course Description
Prepares the PA student to meet the requirements set forth in the Physician Assistant Program summative or comprehensive evaluation process. The Commonwealth University PA Program summative evaluations and comprehensive evaluations are designed to evaluate student's mastery of areas including cognitive, psychomotor and affective skills required to move forward in the PA program and ultimately for entry level clinical practice as a physician assistant.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Other Hours

Other Hours Min
1

PHYS105 - Energy and Society

General

Course Long Title
Energy and Society

Course Subject Code
PHYS

Course Number
105

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Explains energy in elementary scientific terms and examines present national and international energy situations related to sources, utilization, and environmental effects. Topics include fossil fuels, nuclear energy, and alternative energy sources such as hydroelectric, solar and wind.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHYS108 - Galileo: The Father of Experimental Science

General

Course Long Title
Galileo: The Father of Experimental Science

Course Subject Code
PHYS

Course Number
108

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
An introduction to physical science concepts, their applications, and the nature of science through an examination of the life and work of Galileo to be taught in Italy, during the summer.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHYS110 - How Things Work

General

Course Long Title
How Things Work

Course Subject Code
PHYS

Course Number
110

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
An introduction to a current understanding of the physical universe in terms of fundamental principles of physics. Basic concepts are studied and related to common phenomena and applications found in everyday life as well as more exotic phenomena one may come across in the news or popular-science media. The lecture will make frequent use of experimental equipment and commercial devices in demonstrations of physical principles.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHYS125 - Physics of Sports

General

Course Long Title
Physics of Sports

Course Subject Code
PHYS

Course Number
125

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Introduces physics using sports as a context. Basic concepts in classical mechanics and fluid dynamics are used to analyze motion and interactions in baseball, basketball, football, soccer, track and field, and other sports. The lecture will make frequent use of demonstrations of physical principles, simulations, hands-on and kinesthetic activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHYS199 - Physics Transfer

General

Course Subject Code
PHYS

Course Number
199

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PHYS204 - Acoustics

General

Course Long Title
Acoustics

Course Subject Code
PHYS

Course Number
204

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Provides an introduction to the principles of sound and its reproduction. Designed for students majoring in audiology and speech pathology as well as other students interested in the discipline. No previous knowledge of physics or electronics is necessary, although a basic knowledge of algebra is expected.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHYS205 - Physics for Medical Imaging

General

Course Long Title
Physics for Medical Imaging

Course Subject Code
PHYS

Course Number
205

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Studies selected principles of physics with applications to the processes and instrumentation of medical technology and imaging. Examines mechanics, kinetic energy and heat, electricity and magnetism, electronics, atomic structure, radiation and medical imaging and reconstruction. Six hours per week: 3 hours lecture, 3 hours laboratory.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

PHYS208 - Introductory Physics 1

General

Course Long Title
Introductory Physics 1

Course Subject Code
PHYS

Course Number
208

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents an intuitive approach to selective topics as mechanics, waves, and heat & thermodynamics. Not intended of students specializing in engineering, physics or chemistry. This course does not make use of calculus. Three hours lecture, three hour laboratory per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course MATH118

Earn a minimum grade (UG) of C in the following:

- MATH118 - College Algebra

OR

A minimum test score of '61' on Test CPLALK

A minimum test score of '61' on Test CPLALK

OR

A minimum grade of 'C' in Course MA116A

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MA116

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MATH120A

Earn a minimum grade (UG) of C in the following:

- MATH120A - Math for Hlth Sci w/Recitation

OR

A minimum grade of 'C' in Course MATH120

Earn a minimum grade (UG) of C in the following:

- MATH120 - Mathematics for the Health Sciences

OR

A minimum grade of 'C' in Course MA1128

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MA109A

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MA109

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MATH118A

Earn a minimum grade (UG) of C in the following:

- MATH118A - College Algebra w/Recitation

Additional Comments:

PHYS209 - Introductory Physics 2

General

Course Long Title
Introductory Physics 2

Course Subject Code
PHYS

Course Number
209

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents material for a second semester of introductory physics using an algebraic approach. Provides an introduction to electricity and magnetism, optics, and modern physics. Topics include Coulomb's Law, Gauss's law, circuits, magnetism and electromagnetism, optics, and an introduction to modern physics. Laboratory work emphasizes hands-on investigation of physical phenomena.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PHYS208

Earn a minimum grade (UG) of D- in the following:

- PHYS208 - Introductory Physics 1

OR

A minimum grade of 'D-' in Course PHYS170

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PHY2210

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PHS211

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PHYS211

Earn a minimum grade (UG) of D- in the following:

- PHYS211 - General Physics 1

OR

A minimum grade of 'D-' in Course PHY1191

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PHS201

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PHYS211 - General Physics 1

General

Course Subject Code
PHYS

Course Number
211

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents material for a first semester of general physics using calculus. Provides an introduction to selected topics such as kinematics, mechanics, work, energy, fluids and heat. Intended for students specializing in physics, engineering or chemistry. Laboratory work emphasizes hands-on investigation of physical phenomena.

Instructional Method / Attendance Policy
Face to Face, Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Enrolled in MATH160
Type
Corequisite

Enrolled in Course MATH160

Enroll in the following Courses:

- MATH160 - Calculus 1

Additional Comments:

PHYS212 - General Physics 2

General

Course Subject Code
PHYS

Course Number
212

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents material for a second semester of general physics using calculus. Provides an introduction to Electricity & Magnetism and Optics. Topics include Coulomb's Law, Gauss's law, circuits, magnetism, and an introduction to optics. Laboratory work emphasizes hands-on investigation of physical phenomena.

Instructional Method / Attendance Policy
Face to Face, Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Course Fees
FC02 - 45

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PHYS211

Earn a minimum grade (UG) of D- in the following:

- PHYS211 - General Physics 1

OR

A minimum grade of 'D-' in Course MA2232

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA126

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

All of the following requirements

Fulfill ALL of the following requirements:

Enrolled in Course MATH170

Enroll in the following Courses:

- MATH170 - Calculus 2

AND

A minimum grade of 'D-' in Course MATH170

Earn a minimum grade (UG) of D- in the following:

- MATH170 - Calculus 2

OR

A minimum grade of 'D-' in Course PHYS170

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PHY2210

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PHS211

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PHYS299 - Physics Transfer

General

Course Subject Code
PHYS

Course Number
299

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PHYS301 - Statics

General

Course Long Title
Statics

Course Subject Code
PHYS

Course Number
301

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents the fundamentals of statics at a level appropriate for students pursuing careers in engineering and science, with emphasis on problem solving and vector methods.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PHYS211

Earn a minimum grade (UG) of D- in the following:

- PHYS211 - General Physics 1

OR

A minimum grade of 'D-' in Course MA2232

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course MA126

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MATH170

Earn a minimum grade (UG) of D- in the following:

- MATH170 - Calculus 2

OR

A minimum grade of 'D-' in Course PHYS170

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PHY2210

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PHS211

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PHYS302 - Dynamics

General

Course Long Title
Dynamics

Course Subject Code
PHYS

Course Number
302

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents the fundamentals of dynamics at a level appropriate for students pursuing careers in physics and engineering, with emphasis on problem solving and vector methods.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in MATH270
Type
Corequisite

Enrolled in Course MATH270

Enroll in the following Courses:

- MATH270 - Calculus 3

Additional Comments:

A minimum grade of 'D-' in Course PHYS212
Type
Prerequisite

A minimum grade of 'D-' in Course PHYS212

Earn a minimum grade (UG) of D- in the following:

- PHYS212 - General Physics 2

Additional Comments:

PHYS304 - Nanophysics

General

Course Long Title
Nanophysics

Course Subject Code
PHYS

Course Number
304

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents the fundamental processes for deposition and growth of materials with emphasis on nanostructures, the principles of operation of widely used deposition and patterning techniques, and creation of special experimental conditions such as vacuum and gas management. The crystalline structure of solids is emphasized together with the most commonly used methods for determining the crystallinity of a solid.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PHYS310

Earn a minimum grade (UG) of D- in the following:

- PHYS310 - Modern Physics

OR

A minimum grade of 'D-' in Course CHEM472

Earn a minimum grade (UG) of D- in the following:

- CHEM472 - Physical Chemistry 2

Additional Comments:

PHYS310 - Modern Physics

General

Course Long Title
Modern Physics

Course Subject Code
PHYS

Course Number
310

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents some of the basic concepts and phenomena that constitute modern physics, including studies of the quantum nature of radiation, atomic structure/spectra, X-rays, relativity, wave-particle duality, the uncertainty principle and a brief introduction to nuclear physics and radioactivity. Intended for students majoring in Engineering Physics, Engineering 3+2, Chemistry, Mathematics, and other students interested in the physical sciences.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MATH170

Earn a minimum grade (UG) of D- in the following:

- MATH170 - Calculus 2

OR

A minimum grade of 'D-' in Course PHYS209

Earn a minimum grade (UG) of D- in the following:

- PHYS209 - Introductory Physics 2

Additional Comments:

A minimum grade of 'D-' in Course PHYS212
Type
Prerequisite

A minimum grade of 'D-' in Course PHYS212

Earn a minimum grade (UG) of D- in the following:

- PHYS212 - General Physics 2

Additional Comments:

PHYS315 - Electronics

General

Course Long Title
Electronics

Course Subject Code
PHYS

Course Number
315

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents the theory and applications of semiconductors with special emphasis on circuitry. Develops practical skills for circuit simulation using computer software, assembling electronic circuits, and performing basic electrical measurements. Primarily intended for students majoring in Electronics Engineering Technology, Mathematics, Engineering Physics, and other sciences.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PHYS209

Earn a minimum grade (UG) of D- in the following:

- PHYS209 - Introductory Physics 2

OR

A minimum grade of 'D-' in Course EET141

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PHYS212

Earn a minimum grade (UG) of D- in the following:

- PHYS212 - General Physics 2

Additional Comments:

PHYS316 - Digital Electronics

General

Course Long Title
Digital Electronics

Course Subject Code
PHYS

Course Number
316

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the devices of digital electronics. Includes practical experience in the building and testing of digital circuits. Supplies the background necessary for understanding microprocessor and computer circuits. Intended for students majoring in Physics, Electronics Engineering Technology, Computer Science, Mathematics, and other students interested in digital electronics.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PHYS317 - Computer Electronics

General

Course Long Title
Computer Electronics

Course Subject Code
PHYS

Course Number
317

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
An introduction to the electronics and operation of digital computers. Intended for students with a background in digital circuitry. Includes practical experience of the operation and interfacing of microprocessors and other devices.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course PHYS316
Type
Prerequisite

A minimum grade of 'D-' in Course PHYS316

Earn a minimum grade (UG) of D- in the following:

- PHYS316 - Digital Electronics

Additional Comments:

PHYS399 - Physics Transfer

General

Course Subject Code
PHYS

Course Number
399

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PHYS404 - Advanced Nanophysics Lab

General

Course Long Title
Advanced Nanophysics Lab

Course Subject Code
PHYS

Course Number
404

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Introduces advanced characterization methods of nano/micro scale systems at an intermediate level. Provides an opportunity for students to define, plan, test, document, and present an experiment with advanced equipment, and demonstrate their ability to work in a team and to manage a small project. Issues related with safety, time management, written and oral communication, and functionality as a member of a team are emphasized.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course PHYS304
Type
Prerequisite

A minimum grade of 'D-' in Course PHYS304

Earn a minimum grade (UG) of D- in the following:

- PHYS304 - Nanophysics

Additional Comments:

PHYS422 - Thermodynamics

General

Course Long Title
Thermodynamics

Course Subject Code
PHYS

Course Number
422

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents concepts and principles of classical thermodynamics, temperature, thermodynamics of simple systems and their equations of state, heat engines, heat transfer, introduction to kinetic theory, statistical thermodynamics, entropy, and phase diagrams. Intended for students majoring in Engineering Physics, Engineering 3+2, Chemistry, Mathematics, and other students interested in the physical sciences.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MATH270

Earn a minimum grade (UG) of D- in the following:

- MATH270 - Calculus 3

OR

A minimum grade of 'D-' in Course PHYS209

Earn a minimum grade (UG) of D- in the following:

- PHYS209 - Introductory Physics 2

Additional Comments:

A minimum grade of 'D-' in Course PHYS212
Type
Prerequisite

A minimum grade of 'D-' in Course PHYS212

Earn a minimum grade (UG) of D- in the following:

- PHYS212 - General Physics 2

Additional Comments:

PHYS442 - Mathematical Methods of Physics and Engineering

General

Course Long Title
Mathematical Methods of Physics and Engineering

Course Subject Code
PHYS

Course Number
442

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents a selection of mathematical techniques needed to understand and progress in advanced physics and engineering. Several important branches of mathematics will be explored including vector analysis, linear algebra, complex analysis, special functions, Fourier series, Fourier transforms, tensor analysis, and group theory. Required for students majoring in Engineering Physics and Engineering 3+2. We expect this to be of interest to students in Chemistry and Mathematics majors

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course PHYS212
Type
Prerequisite

A minimum grade of 'D-' in Course PHYS212

Earn a minimum grade (UG) of D- in the following:

- PHYS212 - General Physics 2

Additional Comments:

A minimum grade of 'D-' in Course MATH270
Type
Prerequisite

A minimum grade of 'D-' in Course MATH270

Earn a minimum grade (UG) of D- in the following:

- MATH270 - Calculus 3

Additional Comments:

PHYS491 - Physics Research

General

Course Long Title
Physics Research

Course Subject Code
PHYS

Course Number
491

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Applies theoretical and/or experimental research methods to a special problem beyond the scope of traditional coursework. A plan, mutually agreed upon by the student and the supervising instructor, must be approved in advance. This plan will include a set of goals and methods as well as course evaluation criteria. Typically, the project culminates with a formal research presentation and/or paper. 1-3 credits (variable).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
3

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
3

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
1

Lecture Hours Max
3

Lecture Hours Operator
TO

PHYS498 - Physics Internship

General

Course Long Title
Physics Internship

Course Subject Code
PHYS

Course Number
498

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Conduct a work-study experience related to the physics field under the supervision of an on-site mentor and faculty member. This is intended for Junior- and Senior-level students to gain work-force experiences in a professional setting (industry, government, research, medical) related to the field of physics. Registration requires Department Chair (or designee) approval prior to scheduling.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PHYS499 - Physics Transfer

General

Course Subject Code
PHYS

Course Number
499

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PLAY199 - Playwork Transfer

General

Course Subject Code
PLAY

Course Number
199

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PLAY299 - Playwork Transfer

General

Course Subject Code
PLAY

Course Number
299

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PLAY329 - Teacher/Professional as Performer

General

Course Long Title
Teacher/Professional as Performer

Course Subject Code
PLAY

Course Number
329

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Offers students opportunities to develop and refine oral communication skills and techniques employed by actors and improvisational artists with the goal of creating an engaging and effective interpersonal interaction style across various audiences and settings.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PLAY330 - Play and Playwork – Practice and Provision

General

Course Long Title
Play and Playwork – Practice and Provision

Course Subject Code
PLAY

Course Number
330

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the history of playwork provision and prominent theoretical perspectives on the value of play for children. Students will further explore the various roles of the playworker and gain familiarity with the current depth and breadth of playwork provision.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PLAY331 - Playwork Exploratory Practicum

General

Course Long Title
Playwork Exploratory Practicum

Course Subject Code
PLAY

Course Number
331

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Enables students to create multifaceted play opportunities and experiences for children emphasizing enjoyment and participation in an environment facilitating free choice. Students will partner with an approved community agency to apply practical playwork concepts in a primarily observational capacity. To complete fieldwork with children and youth, students must possess up-to-date, required clearances as per local and state regulations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PLAY332 - Playwork – Principles, Policies, and Practices

General

Course Long Title
Playwork – Principles, Policies, and Practices

Course Subject Code
PLAY

Course Number
332

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Builds upon the practical and theoretical elements of PLW 330 and 331 by critically examining a range of play and playwork principles and policies and their implications for practice. To complete fieldwork with children and youth, students must possess up-to-date, required clearances as per local and state regulations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course PLAY330
Type
Prerequisite

A minimum grade of 'D-' in Course PLAY330

Earn a minimum grade (UG) of D- in the following:

- PLAY330 - Play and Playwork – Practice and Provision

Additional Comments:

A minimum grade of 'D-' in Course PLAY331
Type
Prerequisite

A minimum grade of 'D-' in Course PLAY331

Earn a minimum grade (UG) of D- in the following:

- PLAY331 - Playwork Exploratory Practicum

Additional Comments:

PLAY333 - Creative Playwork

General

Course Long Title
Creative Playwork

Course Subject Code
PLAY

Course Number
333

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with the skills and competencies necessary to develop a creative approach to their playwork practice, to consider the importance of creative play in fostering whole child development, and to develop and facilitate creative play environments for children and youth. To complete fieldwork with children and youth, students must possess up-to-date, required clearances as per local and state regulations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course PLAY330
Type
Prerequisite

A minimum grade of 'D-' in Course PLAY330

Earn a minimum grade (UG) of D- in the following:

- PLAY330 - Play and Playwork – Practice and Provision

Additional Comments:

A minimum grade of 'D-' in Course PLAY332
Type
Prerequisite

A minimum grade of 'D-' in Course PLAY332

Earn a minimum grade (UG) of D- in the following:

- PLAY332 - Playwork – Principles, Policies, and Practices

Additional Comments:

A minimum grade of 'D-' in Course PLAY331
Type

Prerequisite

A minimum grade of 'D-' in Course PLAY331

Earn a minimum grade (UG) of D- in the following:

- PLAY331 - Playwork Exploratory Practicum

Additional Comments:

PLAY334 - Childhood and Society

General

Course Long Title
Childhood and Society

Course Subject Code
PLAY

Course Number
334

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with the opportunity to extend, expand, and explore the debate on the nature and meaning of childhood as articulated in the United Nations Convention on the Rights of the Child and its implications for play and playwork theory and practice at the local, state, national, and global level. To complete fieldwork with children and youth, students must possess up-to-date, required clearances as per local and state regulations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PLAY330

Earn a minimum grade (UG) of D- in the following:

- PLAY330 - Play and Playwork – Practice and Provision

OR

A minimum grade of 'D-' in Course PRS333

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PLAY333

Earn a minimum grade (UG) of D- in the following:

- PLAY333 - Creative Playwork

OR

A minimum grade of 'D-' in Course PRS332

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PLAY332

Earn a minimum grade (UG) of D- in the following:

- PLAY332 - Playwork – Principles, Policies, and Practices

OR

A minimum grade of 'D-' in Course PRS331

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PLAY331

Earn a minimum grade (UG) of D- in the following:

- PLAY331 - Playwork Exploratory Practicum

OR

A minimum grade of 'D-' in Course PRS330

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PLAY335 - Playwork Professional Internship

General

Course Long Title
Playwork Professional Internship

Course Subject Code
PLAY

Course Number
335

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with opportunities to actively engage in a diverse range of playwork provision. The internship requires students to plan, implement, evaluate, and reflect upon the provision for children's play offered within an approved community agency. The playwork professional internship is highly participatory in nature. To complete fieldwork with children and youth, students must possess up-to-date, required clearances as per local and state regulations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course PLAY330
Type
Prerequisite

A minimum grade of 'D-' in Course PLAY330

Earn a minimum grade (UG) of D- in the following:

- PLAY330 - Play and Playwork – Practice and Provision

Additional Comments:

A minimum grade of 'D-' in Course PLAY334
Type
Prerequisite

A minimum grade of 'D-' in Course PLAY334

Earn a minimum grade (UG) of D- in the following:

- PLAY334 - Childhood and Society

Additional Comments:

A minimum grade of 'D-' in Course PLAY333
Type

Prerequisite

A minimum grade of 'D-' in Course PLAY333

Earn a minimum grade (UG) of D- in the following:

- PLAY333 - Creative Playwork

Additional Comments:

A minimum grade of 'D-' in Course PLAY332
Type
Prerequisite

A minimum grade of 'D-' in Course PLAY332

Earn a minimum grade (UG) of D- in the following:

- PLAY332 - Playwork – Principles, Policies, and Practices

Additional Comments:

A minimum grade of 'D-' in Course PLAY331
Type
Prerequisite

A minimum grade of 'D-' in Course PLAY331

Earn a minimum grade (UG) of D- in the following:

- PLAY331 - Playwork Exploratory Practicum

Additional Comments:

PLAY399 - Playwork Transfer

General

Course Subject Code
PLAY

Course Number
399

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PLAY499 - Playwork Transfer

General

Course Subject Code
PLAY

Course Number
499

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PLSH102 - Elementary Polish II

General

Course Subject Code
PLSH

Course Number
102

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops communicative language proficiency at the Novice-High and Intermediate-Low sublevels (according to ACTFL proficiency scale) as well as develops the ability to understand and appreciate Polish-speaking cultures. A communicative method is applied to develop the four language skills (speaking, listening, reading, writing) in an intercultural content. This includes the use of authentic audio-visual materials introducing the Polish-speaking world, situational communicative practice in listening, speaking, reading and writing, and laboratory activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course PLSH101
Type
Prerequisite

A minimum grade of 'D-' in Course PLSH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PLSH199 - Polish Transfer

General

Course Subject Code
PLSH

Course Number
199

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PLSH299 - Polish Transfer

General

Course Subject Code
PLSH

Course Number
299

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PLSH399 - Polish Transfer

General

Course Subject Code
PLSH

Course Number
399

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PLSH499 - Polish Transfer

General

Course Subject Code
PLSH

Course Number
499

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PMSS300 - Pre-Medical Sciences Seminar

General

Course Subject Code
PMSS

Course Number
300

Department
Biology

Academic Level (Course Level)
Undergraduate

Course Description
Guides students in preparing for application to schools in the medical professions, including allopathic and osteopathic medical schools, dental school, pharmacy school, veterinary school, optometry school, and podiatry school. Students will prepare application materials, such as a résumé and personal statement, and discuss topics pertinent to the application. This class is offered annually, in the spring semester. One hour of lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

POLI101 - U.S. Presidential Election of 2024

General

Course Long Title
U.S. Presidential Election of 2024

Course Subject Code
POLI

Course Number
101

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Introduces basic ideas and concepts related to the 2024 US Presidential Election. It provides context and background information on the election, including topics such as primaries, the Electoral College, public opinion polls, and media coverage. The purpose is to provide all students with basic tools for understanding the dynamics and outcome of the presidential election.

Instructional Method / Attendance Policy
Online 100%

Enrollment Restrictions
none--the purpose of the course is basic introduction and is appropriate for all interested students, including incoming first-year students.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

POLI110 - U.S. Government: Participation & Policy

General

Course Long Title
U.S. Government: Participation & Policy

Course Subject Code
POLI

Course Number
110

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the study of U.S. politics and government. Addresses foundations of American political thought, Constitutional principles, civil rights and liberties, major government institutions (Congress, the presidency, the court system, bureaucracy), public policy making, and citizen input through elections, parties, groups, and movements. Required for the major and minor in political science.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI140 - Comp Politics: Dem & Dictator

General

Course Subject Code
POLI

Course Number
140

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examine core theories, methods, concepts, in the field of comparative politics. To illustrate these topics, the course draws upon a diverse range of country examples representing developed and developing states, advanced democracies and autocratic regimes, and different cultural traditions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI160 - International Relations: Conflict & Cooperation

General

Course Long Title
International Relations: Conflict & Cooperation

Course Subject Code
POLI

Course Number
160

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the major theories and concepts used by international relations scholars and practitioners; explores the relations among states and non-state actors in international relations; and analyzes major issues in contemporary international relations, focusing on how to apply relevant theories to explaining those issues.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI170 - Political Ideologies

General

Course Long Title
Political Ideologies

Course Subject Code
POLI

Course Number
170

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines how a broad range of ideological perspectives such as Classic Liberalism, Conservatism, and Socialism, serve as a foundation for understanding contemporary political issues, movements, and behavior as well as individual and collective identity.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI199 - Political Science Transfer

General

Course Subject Code
POLI

Course Number
199

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

POLI212 - State & Local Politics

General

Course Subject Code
POLI

Course Number
212

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines how states and communities are governed in the United States. Emphasizes the role of the states in American federalism, the variation among states and communities in their politics and government, and the policy making challenges that state and local governments face. Introduces the comparative method as a strategy for understanding political behavior. Counts toward the major and minor in political science.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI215 - Gender & Politics

General

Course Subject Code
POLI

Course Number
215

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines the role of gender in politics. Students learn the history of women's movements in American politics, consider the changing role of women and men as voters and political actors, and investigate the impact of gender and stereotypes on the election of candidates and on the legislative process. This course carries credit for the general education diversity block.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI216 - Race & Poitics

General

Course Subject Code
POLI

Course Number
216

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines the role of race and ethnicity in politics. Students learn the history of the abolitionist movement, consider the impact of institutionalized racism and discrimination on political participation, investigate the methods used to resist subordinated status in United States, and analyze the existing shortcomings of policy and enforcement. This course carries credit for the general education diversity block.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI221 - Constitutional Law I

General

Course Subject Code
POLI

Course Number
221

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Explain the major principles, clauses, institutions, and governmental powers in the US Constitution in both an historical and contemporary context; identify the actors and decision-making process of the US Supreme Court; analyze major landmark Supreme Court decisions that have shaped US civil liberties and civil rights; apply constitutional principles and arguments to contemporary legal problems faced by society.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI245 - Terrorism

General

Course Subject Code
POLI

Course Number
245

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines terrorism in a global and political context. It covers varied definitions of terrorism, its sources, methods, and organizational structures. Specific movements in all regions of the world are included. Specific attention is given to issues of counter-terrorism and democracy.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI252 - Asian Politics

General

Course Long Title
Asian Politics

Course Subject Code
POLI

Course Number
252

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Surveys a broad range of aspects of Asian political development, with the focus on East Asia, Southeast Asia, and South Asia. Examines political institutions, political culture, political economy, and public policies of major Asian countries such as China, India, Japan, South Korea, and Indonesia. Discusses important trends of political integration and economic cooperation in the region as well as the role of the United States in Asia.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI258 - China and the World

General

Course Subject Code
POLI

Course Number
258

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Applies political science concepts (e.g., power, sovereignty, democracy and globalization) to analyzing a broad range of aspects of contemporary Chinese politics and international relations. Examines both "high politics" and "politics" in terms of the state-society relations behind China's economic modernization. Discusses Chinese international relations and their current challenges.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI259 - Politics in the Global South

General

Course Subject Code
POLI

Course Number
259

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the varied political systems found in the Global South. Drawing from countries in Asia, Africa, and Latin America, it examines how colonialism and independence shaped their political systems. Analyzes the varieties of democracy and authoritarianism as well as the varied factors that drive change.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI261 - Global Issues

General

Course Subject Code
POLI

Course Number
261

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Explores a broad range of global political, economic and social issues, focusing in particular on the content and controversies associated with each issue; uses the trends and processes of globalization to understand the global nature and interconnectedness of various issues, and how an issue may impact at the local, regional and global levels.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI266 - Politics of Global Health

General

Course Subject Code
POLI

Course Number
266

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Explores the relationship between global health and social and economic development. Students will learn about key players in international health—UN agencies, Ministries of Health, and Non-governmental Organizations. Students will consider the impact that political action has on the health and wellbeing of individuals. The course will be global in scope but with a special emphasis on health problems affecting people in the developing world. Counts toward political science major or minor.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI299 - Political Science Transfer

General

Course Subject Code
POLI

Course Number
299

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

POLI300 - Research and Analysis

General

Course Subject Code
POLI

Course Number
300

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the practice of social science research, with emphasis on the scientific method. Engages students in the essentials of research design and statistical hypothesis testing. Students apply these skills in an independent research project. Required for the major in political science.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI311 - President and Congress

General

Course Subject Code
POLI

Course Number
311

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes and evaluates the role of the U.S. presidency and Congress in domestic and foreign policymaking. Includes attention to the constitutional distribution of powers, the sources and limits of presidential power, and the political dynamics that shape congressional behavior. Addresses historical development, current issues, and contemporary theories of the presidency, Congress, and their interrelationship. Counts toward the major and minor in political science.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI313 - Campaigns and Elections

General

Course Subject Code
POLI

Course Number
313

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines free and fair elections as a central element to democratic government. Students develop an understanding of the patchwork of state and federal election laws that govern the U.S. system, the social and economic realities faced by local, state, and federal candidates, the strategies used by key players, like political parties and interest groups, to win, and the choices made by voters. Fifteen earned credits are required to enroll.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI322 - Constitutional Law II

General

Course Subject Code
POLI

Course Number
322

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes the evolution, structure and function of the Supreme Court, concentrating on a case study approach of the court's interpretations of the powers of the president, Congress and federal-state relationships.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course POLI110
Type
Prerequisite

A minimum grade of 'D-' in Course POLI110

Earn a minimum grade (UG) of D- in the following:

- POLI110 - U.S. Government: Participation & Policy

Additional Comments:

POLI324 - Philosophy of Law

General

Course Subject Code
POLI

Course Number
324

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines and analyses the writings and ideas of legal philosophers from Plato through 20th century philosophers. Course content revolves around the questions regarding the nature and value of the law, the freedom and limitations of the law, citizens responsibilities to obey and to disobey the law, justifications for legal punishment, and judicial reasoning & decision making. Legal philosophies may include those of Plato, Aquinas, Mill, Locke, Rawls, Austin, Hart, Feinberg, Dworkin, and Rawls.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI326 - Politics of the Global Economy

General

Course Subject Code
POLI

Course Number
326

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the subfield of international political economy—the interaction of politics and economics in the international system. Analyzes the interplay between domestic and international politics in the world economy. Investigates national approaches and international arrangements for managing the effects of global trade and financial flows on varied economic interests and social conditions. Counts toward political science major or minor.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI330 - Introduction to Public Administration

General

Course Long Title
Introduction to Public Administration

Course Subject Code
POLI

Course Number
330

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to public administration as a distinct field of study, drawing from multiple theoretical and disciplinary approaches. Emphasizes the political, social, and economic factors shaping the public sector in the United States. Addresses the effectiveness and accountability of public bureaucracy in translating public policy goals into operational reality. Counts toward the major and minor in political science.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI333 - Public Administration Applications

General

Course Long Title
Public Administration Applications

Course Subject Code
POLI

Course Number
333

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Provides a broad range of theoretical and empirical aspects of applied public management; examines theories about leadership, organizational management, motivation, competition, cooperation, and communication in the real-world workplace scenarios; analyzes the problems of personnel management, public budgeting, and strategic planning; acquires professional skills through the use of case studies to simulate the workplace experience. This course fulfils the requirement in the Public Administration track. May be offered in traditional and distance education formats.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course POLI110
Type
Prerequisite

A minimum grade of 'D-' in Course POLI110

Earn a minimum grade (UG) of D- in the following:

- POLI110 - U.S. Government: Participation & Policy

Additional Comments:

POLI341 - Politics of Immigration

General

Course Subject Code
POLI

Course Number
341

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines a range of salient issues related to global migration and how political processes, institutions, and actors work to effectively deal with these issues. Issues covered include policy making involving immigration laws and regulations, human rights, questions of citizenship and belonging, international relations, and electoral campaigning.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI345 - Democratization and Regime Change

General

Course Long Title
Democratization and Regime Change

Course Subject Code
POLI

Course Number
345

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines the global phenomena of democratization and regime change. Students will study historical trends along with core concepts and theories related to these subjects and apply these to a cross-national selection of cases. As an advanced upper-level elective in Political Science, this course combines traditional instructor-led lecture and discussion with independent research.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI351 - African Politics

General

Course Subject Code
POLI

Course Number
351

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Engages students in a survey and analysis of African Politics. Provides a grounded understanding of the various contextual stages (pre-colonial, colonial, post-colonial, and post-post-colonial) that have shaped and continue to influence African politics and policy. Counts toward the major and minor in political science.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI353 - European Politics

General

Course Long Title
European Politics

Course Subject Code
POLI

Course Number
353

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines political institutions, policies, and salient issues of European states and the European Union.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI354 - Latin American Politics

General

Course Subject Code
POLI

Course Number
354

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Studies selected Latin American political systems since the 20th century, analyzing the impact of cultural and socio-political forces on modernization and political development. Students will develop an understanding of the historical roots of issues facing Latin America today. Counts toward the major and minor in political science. Counts toward the major and minor in political science.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI362 - US Foreign Policy

General

Course Subject Code
POLI

Course Number
362

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the post-WWII development of US foreign policy; examines government organizations and actors in the US foreign policy process; discusses the non-governmental influences on US foreign policy; and analyzes Americas major foreign policy challenges in the 21st century.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course POLI110

Earn a minimum grade (UG) of D- in the following:

- POLI110 - U.S. Government: Participation & Policy

OR

A minimum grade of 'D-' in Course PSCI107

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSC280

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSC2210

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course POLI160

Earn a minimum grade (UG) of D- in the following:

- POLI160 - International Relations: Conflict & Cooperation

OR

A minimum grade of 'D-' in Course PSCI105

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSC2201

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSC120

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

POLI364 - Human Rights

General

Course Subject Code
POLI

Course Number
364

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Analyze human rights in the international political system, including contemporary debates, principles of humanitarian intervention, problem of human rights enforcement, networks of activists and organizations, and effective transnational advocacy campaigns; assess the record of states and international organizations to uphold and protect basic human rights; plan, coordinate, and execute an advocacy campaign on behalf of a persecuted scholar(s) identified through the universitys affiliation with Scholars at Risk (SAR).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI366 - Regionalism in Global Affairs

General

Course Long Title
Regionalism in Global Affairs

Course Subject Code
POLI

Course Number
366

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Introduces regionalism in relation to contemporary, post-Cold War (bipolar), post-Americana (unipolar) paradigms on the world stage. Examines the rush to create regional schemes to fill the post-Cold War political vacuum. Investigates the many forms of regionalism in the world today, in their genesis toward globalization while utilizing the relevant theories of international relations. Addresses the European Union (EU) and emerging regional organization schemes in Asia, Africa, North America, Latin America, and the Middle East.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI371 - Political Philosophy

General

Course Subject Code
POLI

Course Number
371

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines and analyses the writings and ideas of political philosophers from Socrates to current times. Course content revolves around the fundamental political concepts of sovereignty, citizenship, liberty, justice, law, rights, and responsibilities with significant discussion of the proper authority of the state over the individual and the rights and responsibilities of citizens within a state. Political philosophies will include those of Plato, Aristotle, Hobbes, Mill, Locke, Rousseau, and Rawls.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI389 - Study Abroad

General

Course Long Title
Study Abroad

Course Subject Code
POLI

Course Number
389

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lecture Hours

Lecture Hours Min
0

POLI399 - Political Science Transfer

General

Course Subject Code
POLI

Course Number
399

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

POLI414 - Public Opinion

General

Course Subject Code
POLI

Course Number
414

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines public opinion as a central feature of a healthy democracy. Students investigate the formation of political attitudes, the impact of opinions and political knowledge on the political behavior, the measurement of public opinion, and the responsiveness of government to the opinions of its citizens. Fifteen earned credits are required to enroll.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI423 - Judicial Process

General

Course Subject Code
POLI

Course Number
423

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Studies policy-making by the federal and state courts. Analyzes nature of the policy-making function of the courts, types of law, the criminal and civil court processes, judicial decision-making as well as the impact of policy-making on American society.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course POLI110

Earn a minimum grade (UG) of D- in the following:

- POLI110 - U.S. Government: Participation & Policy

OR

A minimum grade of 'D-' in Course PSCI105

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSC2201

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSC120

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

POLI427 - International Law and Organizations

General

Course Long Title
International Law and Organizations

Course Subject Code
POLI

Course Number
427

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Understands global governance via international law and organizations; examines the history, organization, and politics of major international organizations as well as the nature, sources and enforcement of international law; assesses the successes and failures of international law and organizations in some major issue areas of global governance such as human rights, peace and war, and international development.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course POLI160
Type
Prerequisite

A minimum grade of 'D-' in Course POLI160

Earn a minimum grade (UG) of D- in the following:

- POLI160 - International Relations: Conflict & Cooperation

Additional Comments:

POLI431 - Public Policy

General

Course Subject Code
POLI

Course Number
431

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines how public policy is formulated and implemented, with emphasis on the U.S. case. Addresses the institutional and political context of policy, theories of the policy making process, and methods of policy analysis and evaluation. Explores these dynamics through study of several substantive policy areas. Counts toward the major and minor in political science.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI435 - Ethics in Politics & Public Policy

General

Course Long Title
Ethics in Politics & Public Policy

Course Subject Code
POLI

Course Number
435

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines the normative, descriptive, and meta-ethical approaches employed by political leaders and policymakers in confronting issues of responsibility and choice in public policymaking, implementation, and evaluation of public programs. In this course, the focus is on addressing ethical problems in civic life.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course POLI110
Type
Prerequisite

A minimum grade of 'D-' in Course POLI110

Earn a minimum grade (UG) of D- in the following:

- POLI110 - U.S. Government: Participation & Policy

Additional Comments:

POLI466 - International Relations in Asia Pacific

General

Course Long Title
International Relations in Asia Pacific

Course Subject Code
POLI

Course Number
466

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Examines regional conflicts and cooperation in the Asia Pacific since World War II. Analyzes the foreign policies of major powers in the region as well their interstate relations. Assesses a variety of theoretical explanations for international relations development in Asia Pacific.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course PSC280
Type
Prerequisite

A minimum grade of 'D-' in Course PSC280

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

POLI480 - Thesis

General

Course Subject Code
POLI

Course Number
480

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Designed to provide students with an opportunity to develop in-depth knowledge of a narrow topic through a supervised research process.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

POLI488 - Senior Seminar

General

Course Long Title
Senior Seminar

Course Subject Code
POLI

Course Number
488

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Requires students to demonstrate advanced knowledge and skills related to the major. Designed to be taken in final year of study, it includes basic preparation for post-graduation careers.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

POLI498 - Political Science Internship

General

Course Subject Code
POLI

Course Number
498

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Designed to provide students with an opportunity to gain supervised work experience at an approved agency or organization. In working with a professional, the student gains practical experience, develops professional connections, and explores career opportunities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

POLI499 - Political Science Transfer

General

Course Subject Code
POLI

Course Number
499

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PORT101 - Elementary Portuguese I

General

Course Subject Code
PORT

Course Number
101

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Initiates students' development of the four language skills (speaking, listening, reading, writing) required to use the Portuguese language in a communicative context. Anticipated proficiency upon successful completion of the course is the Novice-Mid sublevel (based upon the American Council on the Teaching of Foreign Languages). Introduces students to features of Portuguese and Brazilian cultures that are associated with the targeted communicative activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PORT102 - Elementary Portuguese II

General

Course Subject Code
PORT

Course Number
102

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops communicative language proficiency at the Novice-High and Intermediate-Low sublevels (according to ACTFL proficiency scale) as well as develops the ability to understand and appreciate Portuguese-speaking cultures. A communicative method is applied to develop the four language skills (speaking, listening, reading, writing) in an intercultural content. This includes the use of authentic audio-visual materials introducing the Portuguese-speaking world, situational communicative practice in listening, speaking, reading and writing, and laboratory activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course PORT101
Type
Prerequisite

A minimum grade of 'D-' in Course PORT101

Earn a minimum grade (UG) of D- in the following:

- PORT101 - Elementary Portuguese I

Additional Comments:

PORT199 - Portuguese Transfer

General

Course Subject Code
PORT

Course Number
199

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PORT299 - Portuguese Transfer

General

Course Subject Code
PORT

Course Number
299

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PORT399 - Portuguese Transfer

General

Course Subject Code
PORT

Course Number
399

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PORT499 - Portuguese Transfer

General

Course Subject Code
PORT

Course Number
499

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PRS312 - Internship in Education

General

Course Long Title
Internship in Education

Course Subject Code
PRS

Course Number
312

Department
PROF

Academic Level (Course Level)
Undergraduate

Course Description
A work study program in an education-related setting applicable to fulfilling free electives in teacher education degree programs.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PRS320 - Inclusion Practicum

General

Course Long Title
Inclusion Practicum

Course Subject Code
PRS

Course Number
320

Department
PROF

Academic Level (Course Level)
Undergraduate

Course Description
Provides application of theories in learning, assessment, classroom management and teaching strategies to inclusive school settings. Topics include building home/school partnerships, environmental/curricular adaptations, instructional support teams, collaboration, cooperative learning, mastery learning, classroom management, whole language, curriculum-based assessments, peer coaching.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Other Hours

Other Hours Min
6

PRS595 - Internship in Education

General

Course Long Title
Internship in Education

Course Subject Code
PRS

Course Number
595

Department
PROF

Academic Level (Course Level)
Graduate

Course Description
Provides candidates with on the job experiences to enhance knowledge and skills. The internship is a specialized experience where students are placed in an educational setting to engage in the roles and responsibilities outlined by the instructor. Field assignments will be based upon the student's specialized program and predetermined competencies as set forth by the instructor. Course may be repeated for credit. May be offered in traditional and distance education formats.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
12

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
12

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
12

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
12

Other Hours Operator
TO

PSC101 - Elements of Political Science

General

Course Long Title
Elements of Political Science

Course Subject Code
PSC

Course Number
101

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Surveys basic concepts and theories related to the study of Political Science and applies this material to a diverse range of cultural and institutional settings. Students gain significant exposure to salient current events. This course is open to all students and serves as an elective for the minor in Political Science. This course earns one GEP toward Goal 1 Communication and two GEPs toward Goal 6 Social Sciences in general education. May be offered in traditional and distance education formats. Three hours lecture per week. This course does not count toward the political science major.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PSC3385 - Field Research Abroad

General

Course Long Title
Field Research Abroad

Course Subject Code
PSC

Course Number
3385

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
This is short-term study abroad option (country may vary) usually offered during a summer session. The course examines the politics and culture of a specific country through local experience and interviews.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
6

Billing Hours Operator
TO

Other Hours

Other Hours Min
3

Other Hours Max
6

Other Hours Operator
TO

PSC4497 - Independent Study

General

Course Subject Code
PSC

Course Number
4497

Department
History, Poli Sci & Philosophy

Academic Level (Course Level)
Undergraduate

Course Description
Independent study is an activity initiated by the student to increase his/her already advanced knowledge in a particular academic discipline. The subject is examined in an intensive manner with guidance by a faculty member who has special expertise in that field.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
3

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
1

Contact Hours Max
3

Contact Hours Operator
OR

Billing Hours

Billing Hours Min
1

Billing Hours Max
3

Billing Hours Operator
OR

Other Hours

Other Hours Min
1

Other Hours Max
3

Other Hours Operator
OR

PSY204 - Writing for Psychology

General

Course Long Title
Writing for Psychology

Course Subject Code
PSY

Course Number
204

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Focused on writing papers for Psychology courses or professional journals. Students will develop information-seeking strategies, identify types of sources needed, and develop search strategies for locating psychology articles and related reference materials. Students will learn to summarize material and incorporate it into well-written experimental and non-experimental papers that conform to APA style. Emphasis will also be given to basic writing elements, such as grammar, organization, and logical writing.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course ENG100
Type
Prerequisite

A minimum grade of 'D-' in Course ENG100

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course PSY202
Type
Prerequisite

A minimum grade of 'D-' in Course PSY202

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course HON111
Type
Prerequisite

A minimum grade of 'D-' in Course HON111

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course PSY202
Type
Prerequisite

A minimum grade of 'D-' in Course PSY202

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC100 - Introduction to Psychology

General

Course Long Title
Introduction to Psychology

Course Subject Code
PSYC

Course Number
100

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the field of psychology, the scientific study of human behavior, mental and social processes. Students will be introduced to many areas of academic and applied psychology as well as persistent themes that characterize the field (e.g., nature vs. nurture). Students will gain an understanding and appreciation of the psychological phenomena that occur in their daily lives and how to solve problems using scientific research and data.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PSYC105 - Orientation to Psychology

General

Course Long Title
Orientation to Psychology

Course Subject Code
PSYC

Course Number
105

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Describes multiple issues intended for students who have recently begun or are seriously considering a psychology major. Focus is on American Psychological Association (APA) and program goals, career choices, critical skills and experiences required for entry into the workforce or graduate school, writing style requirements, and ethical expectations of the APA.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PSYC121 - Human Sexuality

General

Course Long Title
Human Sexuality

Course Subject Code
PSYC

Course Number
121

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Provides a survey of scientific findings and contemporary perspectives in the area of human sexuality. Covers the cultural, psychological, emotional, physiological, and developmental aspects of human sexuality and the information needed to help students make responsible decisions concerning their own sexuality and sexual behavior.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PSYC131 - Psychology of Adjustment & Well-Being

General

Course Long Title
Psychology of Adjustment & Well-Being

Course Subject Code
PSYC

Course Number
131

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Examines the personal and social meaning of psychological adjustment. There is an emphasis on growth and wellness, mindfulness, stress and coping concepts, and psychosocial competence in adulthood. Active participation in class and willingness to challenge ones preconceptions in order to consider alternative psychological points of view are required. It concerns the application of psychological concepts and research to stress and coping in everyday adult life, emphasizing coping skills and techniques.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PSYC150 - Applied Psychological Statistics

General

Course Long Title
Applied Psychological Statistics

Course Subject Code
PSYC

Course Number
150

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces and applies fundamental statistical concepts, principles, and procedures to the analysis of data related to the behavioral sciences. Students learn computation, interpretation, and application of commonly used descriptive, correlational, and inferential statistical procedures as they relate to behavioral science research.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PSYC199 - Psychology Transfer

General

Course Subject Code
PSYC

Course Number
199

Department
Psychology

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PSYC202 - Psychology of Human Sexuality

General

Course Long Title
Psychology of Human Sexuality

Course Subject Code
PSYC

Course Number
202

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Provides a survey of scientific findings and contemporary perspectives in the area of human sexuality from a psychological perspective. The course covers the cultural, psychological, emotional, physiological, and developmental aspects of human sexuality, and the information needed to help students make responsible decisions concerning their own sexuality and sexual behavior.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PSYC210 - Child Development

General

Course Subject Code
PSYC

Course Number
210

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Examines concepts and issues related to child development that occur from the prenatal period to the onset of adolescence. Summarizes major concepts, theories, research, and best practices in physical, cognitive, social, and emotional development.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC211 - Adolescent Development

General

Course Long Title
Adolescent Development

Course Subject Code
PSYC

Course Number
211

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Examines developmental, personal and social issues confronting adolescents as they emerge from childhood and strive for adulthood. Examines development across this period from biological, psychological, and social perspectives. The diversity of influences on normative development, including, but not limited to race, ethnicity, culture, socioeconomic status and social institutions (including the school, family, and community settings) will be presented. The research methods utilized to develop the findings discussed in the course will be examined.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC212 - Lifespan Development

General

Course Long Title
Lifespan Development

Course Subject Code
PSYC

Course Number
212

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Examines theories, perspectives, and concepts related to normative physical, cognitive, and socioemotional development from conception through death, with emphasis on the role of a diverse array of people, contexts, and experiences. Students will examine the impact of culture, ethnicity, race, gender/gender expression, religion, age, social class, sexual orientation, and abilities on the major domains of development throughout the lifespan. The course also includes an examination of the research methods implemented to study human development.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC215 - Psychology of Family Relations

General

Course Long Title
Psychology of Family Relations

Course Subject Code
PSYC

Course Number
215

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Provides insights from both clinical and academic psychology by readings in such areas as sexual attitudes and behavior, dating, the psychological dynamics of the family as a unit, parent-child interactions, the effect of developmental events on the psychology of the family, mate selection, the institution of marriage and the various alternatives, single parenthood, and dual career marriage.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course PSYC100
Type
Prerequisite

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

Additional Comments:

PSYC217 - Adult Development & Aging

General

Course Long Title
Adult Development & Aging

Course Subject Code
PSYC

Course Number
217

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Examines developmental, personal, and social issues confronting individuals moving from their early 20s into old age from biological, cognitive, and socioemotional perspectives. The diversity of influences on normative development, including, but not limited to race, ethnicity, culture, socioeconomic status, and social institutions (including the family, educational/workplace settings, and the community) will be presented. The research methods utilized to develop the findings discussed in the course will be examined.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC218 - Principles of Gerontology

General

Course Long Title
Principles of Gerontology

Course Subject Code
PSYC

Course Number
218

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Examines areas of growth and decline in the lives of adults in their 60s and older. The themes of successful aging and positive psychology are emphasized, along with cultural, lifestyle, gender-based and individual differences. The course explores family and intimate relationships, employment, retirement, civic engagement, life-long learning, cognitive functioning, and changes in personality and self-concept. The areas of coping, assistive technologies, financial assistance, housing assistance, involvement with a caregiver, and end-of-life decisions are explored.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course PSYC100
Type
Prerequisite

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

Additional Comments:

PSYC221 - Educational Psychology

General

Course Long Title
Educational Psychology

Course Subject Code
PSYC

Course Number
221

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Examines aspects of psychology related to the learning process and to the school as a social system. Among the topics considered are learning theories and their applications, the identification and evaluation of abilities and achievements, the impact of varied motivational strategies, characteristics of students and teachers, and general pedagogical approaches to lesson creation, classroom management, and assessment.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC210

Earn a minimum grade (UG) of D- in the following:

- PSYC210 - Child Development

OR

A minimum grade of 'D-' in Course PSY3290

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY240

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH210

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSYC212

Earn a minimum grade (UG) of D- in the following:

- PSYC212 - Lifespan Development

OR

A minimum grade of 'D-' in Course PSY3292

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY103

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH212

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSYC211

Earn a minimum grade (UG) of D- in the following:

- PSYC211 - Adolescent Development

OR

A minimum grade of 'D-' in Course PSY3292

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH211

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC230 - Social Psychology

General

Course Long Title
Social Psychology

Course Subject Code
PSYC

Course Number
230

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the scientific study of how people think about, influence, and interact with others. Topics such as social perception and cognition, social influence, aggression, conformity, and relationships are explored and discussed. Students will learn about social psychological concepts, theories, and research. Students will also apply social psychological concepts to everyday life.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC235 - Introduction to Abnormal Psychology

General

Course Long Title
Introduction to Abnormal Psychology

Course Subject Code
PSYC

Course Number
235

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the nature, diagnosis, etiology, epidemiology, prevention and treatment of cognitive, affective, behavioral and personality disorders, as defined in the Diagnostic and Statistical Manual of Mental Disorders and International Classification of Diseases. Also covers relevant theoretical perspectives and research findings. Empirically validated treatments for each class of disorder are emphasized.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course PSYC100
Type
Prerequisite

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

Additional Comments:

PSYC242 - Death & Dying

General

Course Long Title
Death & Dying

Course Subject Code
PSYC

Course Number
242

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the psychological aspects of death and dying in our society. Topics include attitudes toward and preparation for death; the understanding of and care for terminally ill patients; funeral rituals; burial, mourning and grief practices; grief counseling suicide and euthanasia. Readings and classroom activities will be supplemented by students' self-exploration and writing on feelings, attitudes, and beliefs about death.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC245 - Psychology of Leadership

General

Course Long Title
Psychology of Leadership

Course Subject Code
PSYC

Course Number
245

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Explores psychological approaches to leadership that focus on the traits, skills, and behaviors of, and interactions between, effective leaders and followers. Numerous models of leadership will be examined to determine advantages, limitations, and applications of each. Ethical issues and the importance of gender and cultural differences will be considered.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC250 - Research Methods in Psychology

General

Course Long Title
Research Methods in Psychology

Course Subject Code
PSYC

Course Number
250

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Involves opportunities for students to interpret and design basic psychological research, improve their information literacy, and apply APA ethical standards. Topics covered include the scientific method, research approaches and designs, and ethical issues in psychological research. This course counts towards the Psychology major.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC281 - Introduction to Brain and Behavior

General

Course Long Title
Introduction to Brain and Behavior

Course Subject Code
PSYC

Course Number
281

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to basic anatomy and physiology of the central and peripheral nervous systems and links underlying neural control to particular behaviors. Students will demonstrate knowledge of neural anatomy, neural conduction, the sensory systems, and the motor hierarchy. Students will also focus on neural control of basic behaviors such sensation, perception, movement, learning, thinking, memory, and sleeping plus neural models of psychological disorders.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC299 - Psychology Transfer

General

Course Subject Code
PSYC

Course Number
299

Department
Psychology

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PSYC313 - Industrial-Organizational Psychology

General

Course Long Title
Industrial-Organizational Psychology

Course Subject Code
PSYC

Course Number
313

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the science of human behavior applied to industrial and organizational settings. Students will learn the field's history, research methodologies, and fundamental theories, spread across areas of both industrial and organizational psychology, including legal context, assessment issues, selection, training and development, performance management, safety, job design, and organizational development.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC315 - Forensic Psychology

General

Course Long Title
Forensic Psychology

Course Subject Code
PSYC

Course Number
315

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the role of psychology in the legal system. Students will learn how psychological principles can be applied to the criminal justice system, including profiling, custody evaluations, competency evaluations, jury decision-making, and eyewitness testimony. Students will also learn about various careers in which forensic psychology can play a role, such as interrogation, trial consulting, and child custody evaluation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC319 - Positive Psychology

General

Course Long Title
Positive Psychology

Course Subject Code
PSYC

Course Number
319

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Examines and applies current research in positive psychology. Specific attention will be paid to areas of human strength, happiness, resilience, hope, optimism, positive relationships, and flow. Student readings and written work will reinforce connections between theoretical/research derived concepts, with personal understanding of the current science.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC320 - Deviant Behavior

General

Course Long Title
Deviant Behavior

Course Subject Code
PSYC

Course Number
320

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Provides an in-depth examination of the origins and causes of deviant behavior, with an emphasis on the interplay between societal influences and psychological motivations to engage in deviance, both criminal and non-criminal. Major areas include: criminal behavior, sexual deviations, prostitution, juvenile delinquency, suicide, obesity, and drug addiction.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course PSYC100
Type
Prerequisite

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

Additional Comments:

PSYC321 - Psychological Assessment

General

Course Long Title
Psychological Assessment

Course Subject Code
PSYC

Course Number
321

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the theory and application of assessment of human behaviors in psychological settings, including clinical-counseling, rehabilitative, forensic, educational, and organizational. The course teaches students to be informed, ethical consumers and critical thinkers regarding the development and use of psychological tests and assessments. It will prepare students to critically evaluate assessment reports in a variety of areas and be a foundation for later graduate training.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

OR

A minimum grade of 'D-' in Course PSYC250

Earn a minimum grade (UG) of D- in the following:

- PSYC250 - Research Methods in Psychology

OR

A minimum grade of 'D-' in Course PSY2206

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY202

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH281

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY205

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH160

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC150

Earn a minimum grade (UG) of D- in the following:

- PSYC150 - Applied Psychological Statistics

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC330 - Psychology of Gender

General

Course Long Title
Psychology of Gender

Course Subject Code
PSYC

Course Number
330

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Examines the psychology of gender, including both theoretical perspectives and lived experience, while relying on sound research methodology. Some of the topics will include development of gender identity, gender-based stereotypes and biases, gender differences, gender equality and social justice, and the ways in which gender can influence work, relationships, reproduction, sexuality, mental and physical health, and experiences of violence

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PSYC331 - Psychology of Race

General

Course Long Title
Psychology of Race

Course Subject Code
PSYC

Course Number
331

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with a critical understanding of the psychological factors that lead to prejudice, discrimination, and racism. Incorporating psychology race theory and current events, this course is designed to develop a critical awareness of racism and racial inequalities from a psychological perspective, explore psychological mechanisms that perpetuate racial oppression, analyze theories designed to reduce prejudice, and critically think about and analyze your personal perspective on race.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PSYC332 - Stress Management

General

Course Subject Code
PSYC

Course Number
332

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Examines the historical psychosomatic and behavioral medicine stress research that explored the effect of human and animal stress reactions to health and disease outcomes. Students will apply theory to behavioral and cognitive approaches to identify demands, challenges and threats in an environment, and develop theoretically accurate approaches to address those stressors. Students will learn develop and be able demonstrate active and passive stress management protocols useful as personal tools or within individual or counseling contexts.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC335 - Psychological Disorders

General

Course Long Title
Psychological Disorders

Course Subject Code
PSYC

Course Number
335

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the history of psychological disorders and provides a scientific study of the assessment, symptoms, causes, and treatments of maladaptive behavior and psychological disorders defined in the Diagnostic and Statistical Manual of Mental Disorders. This course addresses major theoretical models of psychopathology, focusing attention on empirically based methods used to modify, change, or prevent maladaptive thinking and behavior.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC336 - Psychology of Personality

General

Course Long Title
Psychology of Personality

Course Subject Code
PSYC

Course Number
336

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the field of personality psychology, including scientific and theoretical orientations to self and personality. The course emphasizes both the research methodologies used to examine and assess personality and the theoretical conclusions that have been reached from different perspectives. Students will engage in critical analysis of the strengths and weaknesses of both established and emerging personality theories, as well as the characteristics of a healthy personality and how that informs a wellness approach in psychology.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC337 - Child Psychological Disorders

General

Course Long Title
Child Psychological Disorders

Course Subject Code
PSYC

Course Number
337

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Examines theory, research, and evidence-based practices related to child psychological disorders. Surveys the prevalence, etiology, assessment/diagnosis, treatment, and prognosis of neurodevelopmental disorders, disruptive behavior disorders, and internalizing disorders that affect children.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC340 - Helping Skills

General

Course Long Title
Helping Skills

Course Subject Code
PSYC

Course Number
340

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with the knowledge to develop effective helping and interpersonal skills for conducting counseling with adults. The primary emphasis of this course is on the following: 1) development of counseling skills through observing role-plays and peer practice, and 2) application of counseling skills to actual practice.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC341 - Theories of Counseling

General

Course Long Title
Theories of Counseling

Course Subject Code
PSYC

Course Number
341

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with knowledge and experiences in counseling with an emphasis on traditional counseling and psychotherapy theory and skills. The major modalities covered will include examples of Psychoanalytic, Person-centered, Humanistic, Systemic, Brief, and Behavioral, and Cognitive therapies. This course will present an eclectic approach to intervention strategies for dealing with psychological, emotional, relationship, and adjustment problems.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course PSYC100
Type
Prerequisite

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

Additional Comments:

PSYC350 - Research Lab in Psychology

General

Course Long Title
Research Lab in Psychology

Course Subject Code
PSYC

Course Number
350

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Allows students to use their background in Applied Psychological Statistics (PSYC150) and Research Methods (PSYC250) to design and/or conduct empirical research with human participants. This course affords opportunities for students to improve their information literacy, apply APA ethical standards, and learn to write effectively in psychology.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

OR

A minimum grade of 'D-' in Course PSY2206

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY202

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH281

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC250

Earn a minimum grade (UG) of D- in the following:

- PSYC250 - Research Methods in Psychology

OR

A minimum grade of 'D-' in Course PSY205

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH160

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC150

Earn a minimum grade (UG) of D- in the following:

- PSYC150 - Applied Psychological Statistics

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC355 - Health Psychology

General

Course Long Title
Health Psychology

Course Subject Code
PSYC

Course Number
355

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Examines relationships that exist between our behavior, brain and body processes and our environment in the context of healthy behavior and disease. Topics discussed in the course include psychoneuroimmunology, gastrointestinal functioning, neuromuscular, and stress-disease links with cancer and cardiovascular disease. Research methods in health psychology, biological and environmental factors in health care behaviors, and Psychology of physical activity and exercise are also examined.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course PSYC100
Type
Prerequisite

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

Additional Comments:

PSYC360 - Cognitive Psychology

General

Course Long Title
Cognitive Psychology

Course Subject Code
PSYC

Course Number
360

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Covers research and theory related to human use of perception, attention, memory, language, and decision making as well as their uses in everyday life. Other topics may include mental imagery, creativity, and problem solving. Traditional research approaches to understanding human thinking are presented.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC375 - Psychology of Learning

General

Course Long Title
Psychology of Learning

Course Subject Code
PSYC

Course Number
375

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Examines the theoretical and experimental basis of behavioral and cognitive learning in animal and human behavior. The course focuses on basic principles of classical conditioning, operant conditioning, and social cognitive learning.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC376 - Behavior Modification

General

Course Long Title
Behavior Modification

Course Subject Code
PSYC

Course Number
376

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Examines the current principles of learning and their application to the analysis of human behavior in therapeutic and institutional settings. The underlying theoretical concepts of behavior modification focus on operant conditioning, respondent conditioning, observational learning, and cognitive models. Additional emphasis will be placed on the experimental analysis of human behavior and applying the principles to improve quality of life.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

OR

A minimum grade of 'D-' in Course PSYC250

Earn a minimum grade (UG) of D- in the following:

- PSYC250 - Research Methods in Psychology

OR

A minimum grade of 'D-' in Course PSY2206

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY202

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH281

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY205

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH160

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC150

Earn a minimum grade (UG) of D- in the following:

- PSYC150 - Applied Psychological Statistics

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC380 - Behavioral Neuroscience

General

Course Long Title
Behavioral Neuroscience

Course Subject Code
PSYC

Course Number
380

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Examines the biological bases of behavior, emphasizing contemporary approaches to the study of the nervous system. Neural structure, function, and organization are considered in relation to sensory and motor function, learning and memory, sleep, emotions, and other behaviors. An overview of brain function will be presented, drawing on basic concepts in biological, physical, and behavioral sciences.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

OR

A minimum grade of 'D-' in Course PSY2206

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY202

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH281

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC250

Earn a minimum grade (UG) of D- in the following:

- PSYC250 - Research Methods in Psychology

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC399 - Psychology Transfer

General

Course Subject Code
PSYC

Course Number
399

Department
Psychology

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PSYC406 - Senior Seminar in Psychology

General

Course Long Title
Senior Seminar in Psychology

Course Subject Code
PSYC

Course Number
406

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Explores an important contemporary topic in psychology taught in a seminar environment. Active student involvement includes scientific writing; presentation; and critical thinking about theory, empirical research design, implementation, and findings. The instructor teaching the course determines the topic area to be covered.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

OR

A minimum grade of 'D-' in Course PSY2206

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY202

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH281

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC250

Earn a minimum grade (UG) of D- in the following:

- PSYC250 - Research Methods in Psychology

OR

A minimum grade of 'D-' in Course PSY205

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH160

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC150

Earn a minimum grade (UG) of D- in the following:

- PSYC150 - Applied Psychological Statistics

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC408 - Child Forensic

General

Course Subject Code
PSYC

Course Number
408

Department
Psychology

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

PSYC412 - Human Neuropsychology

General

Course Long Title
Human Neuropsychology

Course Subject Code
PSYC

Course Number
412

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the neuropsychological approach to understanding brain activity. Students will examine organization and physiology of the nervous system as it relates to a variety of neurological, psychiatric, and psychological disorders with emphasis on disease etiology, diagnosis, treatment, and recovery.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC281

Earn a minimum grade (UG) of D- in the following:

- PSYC281 - Introduction to Brain and Behavior

OR

A minimum grade of 'D-' in Course PSCH380

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSYC380

Earn a minimum grade (UG) of D- in the following:

- PSYC380 - Behavioral Neuroscience

OR

A minimum grade of 'D-' in Course PSYC355

Earn a minimum grade (UG) of D- in the following:

- PSYC355 - Health Psychology

OR

A minimum grade of 'D-' in Course PSY3355

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY315

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY215

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC422 - Drugs and Behavior

General

Course Subject Code
PSYC

Course Number
422

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the physiological, psychological, and social effects of prescription, over the counter, and illegal drugs. Theories of addiction and methods of rehabilitation will be covered and the government agencies and laws which regulate the manufacture and distribution of drugs will also be considered. An emphasis will be placed on narcotics, stimulants, depressants, hallucinogens, and marijuana.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC281

Earn a minimum grade (UG) of D- in the following:

- PSYC281 - Introduction to Brain and Behavior

OR

A minimum grade of 'D-' in Course PSYC380

Earn a minimum grade (UG) of D- in the following:

- PSYC380 - Behavioral Neuroscience

OR

A minimum grade of 'D-' in Course PSYC355

Earn a minimum grade (UG) of D- in the following:

- PSYC355 - Health Psychology

Additional Comments:

PSYC441 - Theory and Practice of Academic Psychology 1

General

Course Long Title
Theory and Practice of Academic Psychology 1

Course Subject Code
PSYC

Course Number
441

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
This course explores pedagogical techniques and assessment methods using PSYC100 content and utilizes a seminar format classroom experience along with opportunities to work with students in PSYC100 through discussions, presentations, reviews, and tutoring. There is a strong emphasis on ethical and professional behaviors. As part of this capstone experience, students will prepare items (e.g., CV/ resume, purpose statement, sample presentations, cover letter) to be included in a professional portfolio as preparation for employment or graduate work.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

OR

A minimum grade of 'D-' in Course PSY409

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY3306

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SPCH282

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC350

Earn a minimum grade (UG) of D- in the following:

- PSYC350 - Research Lab in Psychology

OR

A minimum grade of 'D-' in Course PSY2206

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY202

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH281

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC250

Earn a minimum grade (UG) of D- in the following:

- PSYC250 - Research Methods in Psychology

OR

A minimum grade of 'D-' in Course PSY205

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH160

Earn a minimum grade (UG) of D- in the following:

OR

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC150

Earn a minimum grade (UG) of D- in the following:

- PSYC150 - Applied Psychological Statistics

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC442 - Theory and Practice of Academic Psychology 2

General

Course Long Title
Theory and Practice of Academic Psychology 2

Course Subject Code
PSYC

Course Number
442

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Provides students who have completed PSYC 441 the opportunity to continue to develop their academic and professional skills and engage in leadership activities through a leadership role in the Teaching Assistant cohort.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

OR

A minimum grade of 'D-' in Course PSCH441

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC441

Earn a minimum grade (UG) of D- in the following:

- PSYC441 - Theory and Practice of Academic Psychology 1

OR

A minimum grade of 'D-' in Course PSY409

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course PSY3306
Type
Prerequisite

A minimum grade of 'D-' in Course PSY3306

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course PSCH282
Type
Prerequisite

A minimum grade of 'D-' in Course PSCH282

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC350

Earn a minimum grade (UG) of D- in the following:

- PSYC350 - Research Lab in Psychology

OR

A minimum grade of 'D-' in Course PSY2206

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course PSY202
Type
Prerequisite

A minimum grade of 'D-' in Course PSY202

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course PSCH281
Type
Prerequisite

A minimum grade of 'D-' in Course PSCH281

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC250

Earn a minimum grade (UG) of D- in the following:

- PSYC250 - Research Methods in Psychology

OR

A minimum grade of 'D-' in Course PSY205

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course PSCH160
Type
Prerequisite

A minimum grade of 'D-' in Course PSCH160

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PSYC150

Earn a minimum grade (UG) of D- in the following:

- PSYC150 - Applied Psychological Statistics

OR

A minimum grade of 'D-' in Course PSY1101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course PSY100
Type
Prerequisite

A minimum grade of 'D-' in Course PSY100

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course PSCH101
Type
Prerequisite

A minimum grade of 'D-' in Course PSCH101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

PSYC493 - Independent Study for Psychology

General

Course Long Title
Independent Study for Psychology

Course Subject Code
PSYC

Course Number
493

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Provides for the study of a topic via review and research of technical psychological literature and/or empirical manipulation of variables in the field or laboratory under supervision of a psychology faculty member. Independent study is initiated by the student to increase knowledge in a particular area of psychology. The topic is examined in an intensive manner with guidance by a faculty member who has special expertise in that field.

Instructional Method / Attendance Policy
Face to Face, Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
3

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
3

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
1

Lecture Hours Max
3

Lecture Hours Operator
TO

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course PSYC100
Type
Prerequisite

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

Additional Comments:

A minimum grade of 'D-' in Course PSYC350
Type
Prerequisite

A minimum grade of 'D-' in Course PSYC350

Earn a minimum grade (UG) of D- in the following:

- PSYC350 - Research Lab in Psychology

Additional Comments:

A minimum grade of 'D-' in Course PSYC250
Type
Prerequisite

A minimum grade of 'D-' in Course PSYC250

Earn a minimum grade (UG) of D- in the following:

- PSYC250 - Research Methods in Psychology

Additional Comments:

A minimum grade of 'D-' in Course PSYC150
Type
Prerequisite

A minimum grade of 'D-' in Course PSYC150

Earn a minimum grade (UG) of D- in the following:

- PSYC150 - Applied Psychological Statistics

Additional Comments:

PSYC498 - Psychology Internship

General

Course Long Title
Psychology Internship

Course Subject Code
PSYC

Course Number
498

Department
Psychology

Academic Level (Course Level)
Undergraduate

Course Description
Provides practical experience and beginning professional skills to selected students. This is an internship that will focus on applied skills, community service, or research work in settings appropriate to the student's interests and curriculum, including mental health and other human service programs, hospitals, human resource offices, and industrial or governmental agencies. The goal is to relate theoretical learning to practical applications.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
15

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
3

Other Hours Max
15

Other Hours Operator
TO

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course PSYC100
Type
Prerequisite

A minimum grade of 'D-' in Course PSYC100

Earn a minimum grade (UG) of D- in the following:

- PSYC100 - Introduction to Psychology

Additional Comments:

A minimum grade of 'D-' in Course PSYC250
Type
Prerequisite

A minimum grade of 'D-' in Course PSYC250

Earn a minimum grade (UG) of D- in the following:
- PSYC250 - Research Methods in Psychology

Additional Comments:

A minimum grade of 'D-' in Course PSYC150
Type
Prerequisite

A minimum grade of 'D-' in Course PSYC150

Earn a minimum grade (UG) of D- in the following:
- PSYC150 - Applied Psychological Statistics

Additional Comments:

PSYC499 - Psychology Transfer

General

Course Subject Code
PSYC

Course Number
499

Department
Psychology

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

PYAS699 - Independent Study

General

Course Subject Code
PYAS

Course Number
699

Department
Physician Associate Studies

Academic Level (Course Level)
Graduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

RADT110 - X-Ray Technology I

General

Course Long Title
X-Ray Technology I

Course Subject Code
RADT

Course Number
110

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the basic elements of radiologic technology. Students will discuss and evaluate the following: medico-legal issues, professionalism, radiation protection practices, digital imaging, and radiologic terms. In-person basic hand hygiene and interprofessional activities are included. This course is a professional course within the Radiologic Technology curriculum and radiology students are given preference.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

RADT120 - X-ray Technology II

General

Course Long Title
X-ray Technology II

Course Subject Code
RADT

Course Number
120

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Presents a basic introduction to imaging equipment operation and concepts of patient care. Students will also learn radiographic examination considerations for the extremities, spine, shoulder girdle, pelvic girdle and bony thorax.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
5

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
5

Lecture Hours

Lecture Hours Min
5

Requirements (if applicable)

Simple Requisites

Enrolled in RADT210
Type
Corequisite

Enrolled in Course RADT210

Enroll in the following Courses:
- RADT210 - Clinical Course I

Additional Comments:

A minimum grade of 'D-' in Course RADT110
Type
Prerequisite

A minimum grade of 'D-' in Course RADT110

Earn a minimum grade (UG) of D- in the following:
- RADT110 - X-Ray Technology I

Additional Comments:

A minimum grade of 'D-' in Course MATH118
Type

Prerequisite

A minimum grade of 'D-' in Course MATH118

Earn a minimum grade (UG) of D- in the following:

- MATH118 - College Algebra

Additional Comments:

RADT130 - X-ray Technology III

General

Course Long Title
X-ray Technology III

Course Subject Code
RADT

Course Number
130

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Acquaints the student with principles of radiation biology, drug pharmacology and radiographic contrast media and emphasizes radiographic examinations of the biliary system, the urinary system, the digestive systems and pediatric patients.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in RADT220
Type
Corequisite

Enrolled in Course RADT220

Enroll in the following Courses:
- RADT220 - Clinical Course II

Additional Comments:

A minimum grade of 'D-' in Course RADT120
Type
Prerequisite

A minimum grade of 'D-' in Course RADT120

Earn a minimum grade (UG) of D- in the following:
- RADT120 - X-ray Technology II

Additional Comments:

A minimum grade of 'D-' in Course RADT210
Type

Prerequisite

A minimum grade of 'D-' in Course RADT210

Earn a minimum grade (UG) of D- in the following:

- RADT210 - Clinical Course I

Additional Comments:

A minimum grade of 'D-' in Course RADT180
Type
Prerequisite

A minimum grade of 'D-' in Course RADT180

Earn a minimum grade (UG) of D- in the following:

- RADT180 - Medical Terminology for the Radiographer

Additional Comments:

A minimum grade of 'D-' in Course RADT170
Type
Prerequisite

A minimum grade of 'D-' in Course RADT170

Earn a minimum grade (UG) of D- in the following:

- RADT170 - Fundamentals of Radiologic Science and Healthcare

Additional Comments:

RADT140 - X-Ray Technology IV

General

Course Long Title
X-Ray Technology IV

Course Subject Code
RADT

Course Number
140

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Emphasizes radiographic procedures examinations of the cranium, mobile radiography, and trauma radiography. Components, principles, and operation of Digital Imaging systems will be presented. Students will also review introductory radiographic concepts presented in previous professional courses.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in RADT230
Type
Corequisite

Enrolled in Course RADT230

Enroll in the following Courses:
- RADT230 - Clinical Course III

Additional Comments:

A minimum grade of 'D-' in Course RADT130
Type
Prerequisite

A minimum grade of 'D-' in Course RADT130

Earn a minimum grade (UG) of D- in the following:
- RADT130 - X-ray Technology III

Additional Comments:

A minimum grade of 'D-' in Course RADT220

Type
Prerequisite

A minimum grade of 'D-' in Course RADT220

Earn a minimum grade (UG) of D- in the following:

- RADT220 - Clinical Course II

Additional Comments:

RADT150 - X-Ray Technology V

General

Course Long Title
X-Ray Technology V

Course Subject Code
RADT

Course Number
150

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Examines radiographic pathology and disease as well as introduces quality assurance testing and basic concepts of computerized tomography (CT).

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in RADT240
Type
Corequisite

Enrolled in Course RADT240

Enroll in the following Courses:

- RADT240 - Clinical Course IV

Additional Comments:

A minimum grade of 'D-' in Course RADT140
Type
Prerequisite

A minimum grade of 'D-' in Course RADT140

Earn a minimum grade (UG) of D- in the following:

- RADT140 - X-Ray Technology IV

Additional Comments:

A minimum grade of 'D-' in Course RADT230
Type
Prerequisite

A minimum grade of 'D-' in Course RADT230

Earn a minimum grade (UG) of D- in the following:

- RADT230 - Clinical Course III

Additional Comments:

RADT160 - X-Ray Technology VI

General

Course Long Title
X-Ray Technology VI

Course Subject Code
RADT

Course Number
160

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Comprehensive review of knowledge and skills underlying the performance of the major tasks typically required of an entry-level diagnostic radiographer. Students will also become familiar with the basic concept of technical reporting and evaluation.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

Enrolled in RADT250
Type
Corequisite

Enrolled in Course RADT250

Enroll in the following Courses:
- RADT250 - Clinical Course V

Additional Comments:

A minimum grade of 'D-' in Course RADT150
Type
Prerequisite

A minimum grade of 'D-' in Course RADT150

Earn a minimum grade (UG) of D- in the following:
- RADT150 - X-Ray Technology V

Additional Comments:

A minimum grade of 'D-' in Course RADT240
Type

Prerequisite

A minimum grade of 'D-' in Course RADT240

Earn a minimum grade (UG) of D- in the following:

- RADT240 - Clinical Course IV

Additional Comments:

RADT170 - Fundamentals of Radiologic Science and Healthcare

General

Course Long Title
Fundamentals of Radiologic Science and Healthcare

Course Subject Code
RADT

Course Number
170

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides an overview of the foundations in radiography and the practitioner's role in the health care delivery system. Principles, practices, and policies of the health care organization will be examined and discussed in addition to professional responsibilities of the readiographer.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course RADT110
Type
Prerequisite

A minimum grade of 'D-' in Course RADT110

Earn a minimum grade (UG) of D- in the following:

- RADT110 - X-Ray Technology I

Additional Comments:

RADT180 - Medical Terminology for the Radiographer

General

Course Long Title
Medical Terminology for the Radiographer

Course Subject Code
RADT

Course Number
180

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the origins of medical terminology and the word-building system used in the medical field including words, abbreviations, and symbols. Interpretation of diagnostic orders and reports will be discussed.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours
Credit Hours Min
2

Contact Hours
Contact Hours Min
2

Billing Hours
Billing Hours Min
2

Lecture Hours
Lecture Hours Min
2

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course RADT110
Type
Prerequisite

A minimum grade of 'D-' in Course RADT110

Earn a minimum grade (UG) of D- in the following:

- RADT110 - X-Ray Technology I

Additional Comments:

RADT199 - Radiologic Technology Transfer

General

Course Subject Code
RADT

Course Number
199

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

RADT203 - X-Ray Physics

General

Course Long Title
X-Ray Physics

Course Subject Code
RADT

Course Number
203

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides the student with knowledge of basic radiologic physics. Atomic theory, nature and characteristics of radiation, x-ray production, and fundamentals of photon interactions with matter are discussed.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course RADT130
Type
Prerequisite

A minimum grade of 'D-' in Course RADT130

Earn a minimum grade (UG) of D- in the following:

- RADT130 - X-ray Technology III

Additional Comments:

A minimum grade of 'D-' in Course RADT220
Type
Prerequisite

A minimum grade of 'D-' in Course RADT220

Earn a minimum grade (UG) of D- in the following:

- RADT220 - Clinical Course II

Additional Comments:

RADT210 - Clinical Course I

General

Course Long Title
Clinical Course I

Course Subject Code
RADT

Course Number
210

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Familiarizes students with the clinical facility in Sayre, Pennsylvania, the operation and use of modern diagnostic radiologic equipment and the initial radiographic examinations presented in RADT120 X-Ray Technology II.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in RADT120
Type
Corequisite

Enrolled in Course RADT120

Enroll in the following Courses:

- RADT120 - X-ray Technology II

Additional Comments:

A minimum grade of 'D-' in Course RADT110
Type
Prerequisite

A minimum grade of 'D-' in Course RADT110

Earn a minimum grade (UG) of D- in the following:

- RADT110 - X-Ray Technology I

Additional Comments:

RADT220 - Clinical Course II

General

Course Long Title
Clinical Course II

Course Subject Code
RADT

Course Number
220

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Continues clinical practicum to include examinations of the digestive, urinary, and biliary systems presented in RADT130 X-Ray Technology III as well the beginning of specialty area rotations in Diagnostic Medical Sonography and Mammography.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in RADT130
Type
Corequisite

Enrolled in Course RADT130

Enroll in the following Courses:

- RADT130 - X-ray Technology III

Additional Comments:

A minimum grade of 'D-' in Course RADT120
Type
Prerequisite

A minimum grade of 'D-' in Course RADT120

Earn a minimum grade (UG) of D- in the following:

- RADT120 - X-ray Technology II

Additional Comments:

A minimum grade of 'D-' in Course RADT210
Type
Prerequisite

A minimum grade of 'D-' in Course RADT210

Earn a minimum grade (UG) of D- in the following:

- RADT210 - Clinical Course I

Additional Comments:

RADT230 - Clinical Course III

General

Course Long Title
Clinical Course III

Course Subject Code
RADT

Course Number
230

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Continues clinical practicum to include examinations of the skull and facial bones as presented in RADT140 X-Ray Technology IV as well the continuation of rotations in specialty areas and the beginning of evening clinical rotations.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in RADT140
Type
Corequisite

Enrolled in Course RADT140

Enroll in the following Courses:

- RADT140 - X-Ray Technology IV

Additional Comments:

A minimum grade of 'D-' in Course RADT130
Type
Prerequisite

A minimum grade of 'D-' in Course RADT130

Earn a minimum grade (UG) of D- in the following:

- RADT130 - X-ray Technology III

Additional Comments:

A minimum grade of 'D-' in Course RADT220
Type
Prerequisite

A minimum grade of 'D-' in Course RADT220

Earn a minimum grade (UG) of D- in the following:

- RADT220 - Clinical Course II

Additional Comments:

RADT240 - Clinical Course IV

General

Course Long Title
Clinical Course IV

Course Subject Code
RADT

Course Number
240

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Continues clinical practicum for students to demonstrate competency for general diagnostic examinations of most systems of the body, while continuing to practice the competencies acquired in previous clinical courses. Evening and specialty area rotations continues.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in RADT150
Type
Corequisite

Enrolled in Course RADT150

Enroll in the following Courses:
- RADT150 - X-Ray Technology V

Additional Comments:

A minimum grade of 'D-' in Course RADT140
Type
Prerequisite

A minimum grade of 'D-' in Course RADT140

Earn a minimum grade (UG) of D- in the following:
- RADT140 - X-Ray Technology IV

Additional Comments:

A minimum grade of 'D-' in Course RADT230

Type
Prerequisite

A minimum grade of 'D-' in Course RADT230

Earn a minimum grade (UG) of D- in the following:

- RADT230 - Clinical Course III

Additional Comments:

RADT250 - Clinical Course V

General

Course Long Title
Clinical Course V

Course Subject Code
RADT

Course Number
250

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Completes clinical practicum for students with achievement of final general diagnostic examinations of body systems. Demonstration of continued competency in all previously completed evaluations is required. Evening, specialty area and Troy Hospital rotations are completed.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

Enrolled in RADT160
Type
Corequisite

Enrolled in Course RADT160

Enroll in the following Courses:
- RADT160 - X-Ray Technology VI

Additional Comments:

A minimum grade of 'D-' in Course RADT150
Type
Prerequisite

A minimum grade of 'D-' in Course RADT150

Earn a minimum grade (UG) of D- in the following:
- RADT150 - X-Ray Technology V

Additional Comments:

A minimum grade of 'D-' in Course RADT240

Type
Prerequisite

A minimum grade of 'D-' in Course RADT240

Earn a minimum grade (UG) of D- in the following:

- RADT240 - Clinical Course IV

Additional Comments:

RADT299 - Radiologic Technology Transfer

General

Course Subject Code
RADT

Course Number
299

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

RADT399 - Radiologic Technology Transfer

General

Course Subject Code
RADT

Course Number
399

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

RADT499 - Radiologic Technology Transfer

General

Course Subject Code
RADT

Course Number
499

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

RASC140 - Radioecology

General

Course Long Title
Radioecology

Course Subject Code
RASC

Course Number
140

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the early history of radioactivity in the environment, emissions from nuclear reactors and explosions, and transport and dispersion of radioactive pollutants. Describes the design of radiological monitoring programs including environmental sampling and analysis for radioactive contamination. Applies mathematical techniques for estimating the release, transport, and fate of contaminants in multi-media environmental pathways (air, ground water, terrestrial).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

RASC150 - Radiation Regulations

General

Course Subject Code
RASC

Course Number
150

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Introduces ionizing and non-ionizing radiation protection laws and regulations;?historical, biological, and legal foundations; the key nuclear regulatory agencies; and current radiation protection standards and organizations responsible for their implementation.? Describes nuclear fuel cycle; application of byproduct materials in medicine; radioactive waste disposal methodology; and emergency procedures.? Reviews regulations dealing with shipment and transportation of radioactive materials.? Appropriate for students in all majors.? Three hours lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

RASC199 - Radiation Science Transfer

General

Course Subject Code
RASC

Course Number
199

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

RASC299 - Radiation Science Transfer

General

Course Subject Code
RASC

Course Number
299

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

RASC360 - Health Physics

General

Course Subject Code
RASC

Course Number
360

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents a study of the principles of health physics, including biological effects of radiation, dosimetry, radiation measurement and radiation protection. Three hours of lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course PHYS212

Earn a minimum grade (UG) of D- in the following:

- PHYS212 - General Physics 2

OR

A minimum grade of 'D-' in Course PHYS209

Earn a minimum grade (UG) of D- in the following:

- PHYS209 - Introductory Physics 2

Additional Comments:

RASC399 - Radiation Science Transfer

General

Course Subject Code
RASC

Course Number
399

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

RASC410 - Radiation Detection Lab

General

Course Subject Code
RASC

Course Number
410

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents advanced techniques of nuclear radiation detection and measurements. Includes applications involving environmental monitoring, contamination surveys, radiation protection and dosimetry. Appropriate for students majoring in Radiation and Health Physics.Three hours of combined lecture/laboratory per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
0

Lab Hours

Lab Hours Min
3

Other Hours

Other Hours Min
1

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course RASC360
Type
Prerequisite

A minimum grade of 'D-' in Course RASC360

Earn a minimum grade (UG) of D- in the following:

- RASC360 - Health Physics

Additional Comments:

RASC460 - Applied Health Physics

General

Course Subject Code
RASC

Course Number
460

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Presents advanced topics involving health physics principles and radiation protection standards as applied to science, industry and medicine. Three hours of lecture per week.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course RASC360
Type
Prerequisite

A minimum grade of 'D-' in Course RASC360

Earn a minimum grade (UG) of D- in the following:

- RASC360 - Health Physics

Additional Comments:

RASC498 - Internship in Health Physics

General

Course Subject Code
RASC

Course Number
498

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Course Description
Provides on-site work experience and training to give the student an opportunity to apply theoretical and descriptive knowledge acquired in health physics. An internship application must be completed and approved. Course offered under pass/fail only basis. A maximum of six credit hours may be applied to the major requirements of the Health Physics degree.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

RASC499 - Radiation Science Transfer

General

Course Subject Code
RASC

Course Number
499

Department
Biochem/Chem/Engineer/Physics [BiCEP]

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

READ199 - Reading Transfer

General

Course Subject Code
READ

Course Number
199

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

READ299 - Reading Transfer

General

Course Subject Code
READ

Course Number
299

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

READ399 - Reading Transfer

General

Course Subject Code
READ

Course Number
399

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

READ499 - Reading Transfer

General

Course Subject Code
READ

Course Number
499

Department
Early Childhood Education

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

READ510 - Literature, Literacy and Culture

General

Course Long Title
Literature, Literacy and Culture

Course Subject Code
READ

Course Number
510

Department
Early Childhood Education

Academic Level (Course Level)
Graduate

Course Description
Explores the role of literature in improving students reading, writing, and language growth in grades K-12. Focuses on the role of multicultural literature in prompting cross-cultural understandings in a student-centered language arts program. Specific topics include selecting quality literature, developing literature-based multicultural thematic units, implementing diverse literature, second language acquisition, developing and implementing strategies to advocate for equity literacy, and recognizing the influence of culture on literacy teaching and learning.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

READ520 - Introduction to the Teaching of Reading

General

Course Long Title
Introduction to the Teaching of Reading

Course Subject Code
READ

Course Number
520

Department
Early Childhood Education

Academic Level (Course Level)
Graduate

Course Description
This course introduces graduate students to theories and methods for helping students acquire literacy skills. The focus of this course is to provide students with information for kindergarten through grade 12 and to develop a knowledge base and instructional competence with literacy instruction for inclusive classrooms.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

READ530 - Early Language and Learning to Guided Reading and Writing

General

Course Long Title
Early Language and Learning to Guided Reading and Writing

Course Subject Code
READ

Course Number
530

Department
Early Childhood Education

Academic Level (Course Level)
Graduate

Course Description
Provides an in-depth examination of reading and writing development from birth to early literacy learning. This course is based on the combination of the scientifically-based reading research approach to literacy instruction as well as the emergent literacy perspective, which creates a blended, balanced approach to language and literacy teaching and learning. Research literature will be reviewed as it pertains to children's literacy development and best practice balanced literacy instruction.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

READ540 - Reading in the Content Areas

General

Course Long Title
Reading in the Content Areas

Course Subject Code
READ

Course Number
540

Department
Early Childhood Education

Academic Level (Course Level)
Graduate

Course Description
This course introduces graduate students to theories and related teaching strategies for content area instruction in grades 4-12; topics include the reading process and strategies for improving comprehension, vocabulary, and study skills.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

READ550 - Organization and Administration of Reading Programs

General

Course Long Title
Organization and Administration of Reading Programs

Course Subject Code
READ

Course Number
550

Department
Early Childhood Education

Academic Level (Course Level)
Graduate

Course Description
Provides classroom-based literacy instruction for classroom teachers, reading specialists, and special education specialists who are involved with a school districts' reading program; emphasizes a working knowledge of certification requirements, job descriptions, guidelines for programs funded though federal or state agencies, resources for exemplary programs, program evaluation, and parent involvement.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

READ560 - Reading Assessment and Intervention

General

Course Long Title
Reading Assessment and Intervention

Course Subject Code
READ

Course Number
560

Department
Early Childhood Education

Academic Level (Course Level)
Graduate

Course Description
Informal and formal assessment techniques with an emphasis on using assessment to design appropriate intervention programs and techniques: topics include miscue analysis, running records, informal reading inventories, and standardized testing.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

READ570 - Practicum in Reading, Writing and Word Study

General

Course Long Title
Practicum in Reading, Writing and Word Study

Course Subject Code
READ

Course Number
570

Department
Early Childhood Education

Academic Level (Course Level)
Graduate

Course Description
Provides graduate students with an opportunity to explore theories and methods for helping students acquire literacy skills. The focus of this course is to provide students opportunity to work with a team of teachers to provide effective small group instruction. Students will design and implement standards-based instruction based on formative, summative and diagnostic literacy-based assessments.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Lecture Hours

Lecture Hours Min
6

REMG105 - Leisure, Wellness, and Personal Lifestyle

General

Course Long Title
Leisure, Wellness, and Personal Lifestyle

Course Subject Code
REMG

Course Number
105

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
An introduction to the philosophy and techniques of leisure education as a process towards achieving high levels of wellness. It addresses leisure in its historical and modern contexts as well as the relationships between leisure, work, health, and wellness in both individual and societal contexts. The course introduces students to approaches for developing a proactive lifestyle to greater wellness and meets COAPRT (Council on Accreditation of Parks, Recreation, Tourism and Related Fields) accreditation competencies.

Grade Modes
Academic Forgivness, Pass/Fail, Standard Letter, Transfer

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

REMG425 - Professional Field Experience in Recreation Management

General

Course Long Title
Professional Field Experience in Recreation Management

Course Subject Code
REMG

Course Number
425

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Facilitates the transition from the academic environment to the professional world. During the internship the student will interact with professionals in a variety of programs and settings within their respective areas of specialization.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
14

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
0

Contact Hours Max
14

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
0

Billing Hours Max
14

Billing Hours Operator
TO

Other Hours

Other Hours Min
0

Other Hours Max
14

Other Hours Operator
TO

REST199 - Respiratory Therapy Transfer

General

Course Subject Code
REST

Course Number
199

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

REST299 - Respiratory Therapy Transfer

General

Course Subject Code
REST

Course Number
299

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

REST301 - Principles in Respiratory Care

General

Course Long Title
Principles in Respiratory Care

Course Subject Code
REST

Course Number
301

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Examines the respiratory system anatomy and physiology, medical gas physics, chest radiology, and the principles of electrocardiography. The purpose of the course is to provide a foundation of respiratory care in preparation for the goal of becoming a registered respiratory therapist upon graduation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course HLSC115

Earn a minimum grade (UG) of C in the following:

- HLSC115 - Human Anatomy & Physiology I

OR

A minimum grade of 'C' in Course BLGY173

Earn a minimum grade (UG) of C in the following:

- BLGY173 - Anatomy and Physiology 1

OR

A minimum grade of 'C' in Course BSC1121

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course HES115

Earn a minimum grade (UG) of C in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course HLSC120

Earn a minimum grade (UG) of C in the following:

- HLSC120 - Human Anatomy & Physiology 2

OR

A minimum grade of 'C' in Course BLGY174

Earn a minimum grade (UG) of C in the following:

- BLGY174 - Anatomy and Physiology 2

OR

A minimum grade of 'C' in Course BSC1122

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course HES120

Earn a minimum grade (UG) of C in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course MATH118

Earn a minimum grade (UG) of C in the following:

- MATH118 - College Algebra

OR

A minimum grade of 'C' in Course MA109

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MA1128

Earn a minimum grade (UG) of C in the following:

Additional Comments:

A minimum grade of 'C' in Course CHEM118
Type
Prerequisite

A minimum grade of 'C' in Course CHEM118

Earn a minimum grade (UG) of C in the following:

Additional Comments:

A minimum grade of 'C' in Course BIOL235
Type
Prerequisite

A minimum grade of 'C' in Course BIOL235

Earn a minimum grade (UG) of C in the following:

Additional Comments:

REST302 - Fundamental Therapies in Respiratory Care

General

Course Long Title
Fundamental Therapies in Respiratory Care

Course Subject Code
REST

Course Number
302

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Examines and practice fundamental respiratory care assessment and therapeutic procedures in classroom and laboratory. Topics include physical examination of the patient, bedside pulmonary function tests, medical gas therapy, aerosol therapy, airway pharmacology, lung expansion therapy, airway clearance therapy, airway management, and infection control.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
3

Lab Hours

Lab Hours Min
2

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course HLSC115

Earn a minimum grade (UG) of C in the following:

- HLSC115 - Human Anatomy & Physiology I

OR

A minimum grade of 'C' in Course BLGY173

Earn a minimum grade (UG) of C in the following:

- BLGY173 - Anatomy and Physiology 1

OR

A minimum grade of 'C' in Course BSC1121

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course HES115

Earn a minimum grade (UG) of C in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course HLSC120

Earn a minimum grade (UG) of C in the following:

- HLSC120 - Human Anatomy & Physiology 2

OR

A minimum grade of 'C' in Course BLGY174

Earn a minimum grade (UG) of C in the following:

- BLGY174 - Anatomy and Physiology 2

OR

A minimum grade of 'C' in Course BSC1122

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course HES120

Earn a minimum grade (UG) of C in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course MATH118

Earn a minimum grade (UG) of C in the following:

- MATH118 - College Algebra

OR

A minimum grade of 'C' in Course MA109

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MA1128

Earn a minimum grade (UG) of C in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course CHEM118

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course CHE101

Earn a minimum grade (UG) of C in the following:

- CHE101 - Introductory Chemistry

Additional Comments:

A minimum grade of 'C' in Course BIOL235
Type
Prerequisite

A minimum grade of 'C' in Course BIOL235

Earn a minimum grade (UG) of C in the following:

Additional Comments:

REST310 - Pulmonary Function Testing

General

Course Long Title
Pulmonary Function Testing

Course Subject Code
REST

Course Number
310

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Examination and practice of techniques used to measure lung function. This course covers lung function in health and disease. Instruction and practice in the interpretation of pulmonary function tests will be covered in this course.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course HLSC115

Earn a minimum grade (UG) of C in the following:

- HLSC115 - Human Anatomy & Physiology I

OR

A minimum grade of 'C' in Course BLGY173

Earn a minimum grade (UG) of C in the following:

- BLGY173 - Anatomy and Physiology 1

OR

A minimum grade of 'C' in Course BSC1121

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course HES115

Earn a minimum grade (UG) of C in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course HLSC120

Earn a minimum grade (UG) of C in the following:

- HLSC120 - Human Anatomy & Physiology 2

OR

A minimum grade of 'C' in Course BLGY174

Earn a minimum grade (UG) of C in the following:

- BLGY174 - Anatomy and Physiology 2

OR

A minimum grade of 'C' in Course BSC1122

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course HES120

Earn a minimum grade (UG) of C in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course MATH118

Earn a minimum grade (UG) of C in the following:

- MATH118 - College Algebra

OR

A minimum grade of 'C' in Course MA109

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MA1128

Earn a minimum grade (UG) of C in the following:

Additional Comments:

A minimum grade of 'C' in Course CHEM118
Type
Prerequisite

A minimum grade of 'C' in Course CHEM118

Earn a minimum grade (UG) of C in the following:

Additional Comments:

A minimum grade of 'C' in Course BIOL235
Type
Prerequisite

A minimum grade of 'C' in Course BIOL235

Earn a minimum grade (UG) of C in the following:

Additional Comments:

REST311 - Clinical Practicum I

General

Course Long Title
Clinical Practicum I

Course Subject Code
REST

Course Number
311

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Includes observation and demonstration in the administration of fundamental respiratory care procedures in the hospital units and diagnostic laboratories. The student will develop knowledge needed to care for patients in the assigned clinical setting. The student will develop personal behaviors consistent with professional expectations of the registered respiratory therapist.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
1

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course HLSC115

Earn a minimum grade (UG) of C in the following:

- HLSC115 - Human Anatomy & Physiology I

OR

A minimum grade of 'C' in Course BLGY173

Earn a minimum grade (UG) of C in the following:

- BLGY173 - Anatomy and Physiology 1

OR

A minimum grade of 'C' in Course BSC1121

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course HES115

Earn a minimum grade (UG) of C in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course HLSC120

Earn a minimum grade (UG) of C in the following:

- HLSC120 - Human Anatomy & Physiology 2

OR

A minimum grade of 'C' in Course BLGY174

Earn a minimum grade (UG) of C in the following:

- BLGY174 - Anatomy and Physiology 2

OR

A minimum grade of 'C' in Course BSC1122

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course HES120

Earn a minimum grade (UG) of C in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course MATH118

Earn a minimum grade (UG) of C in the following:

- MATH118 - College Algebra

OR

A minimum grade of 'C' in Course MA109

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MA1128

Earn a minimum grade (UG) of C in the following:

Additional Comments:

A minimum grade of 'C' in Course CHEM118
Type
Prerequisite

A minimum grade of 'C' in Course CHEM118

Earn a minimum grade (UG) of C in the following:

Additional Comments:

A minimum grade of 'C' in Course BIOL235
Type
Prerequisite

A minimum grade of 'C' in Course BIOL235

Earn a minimum grade (UG) of C in the following:

Additional Comments:

REST312 - Arterial Blood Gases

General

Course Long Title
Arterial Blood Gases

Course Subject Code
REST

Course Number
312

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides a comprehensive examination of the sampling and analysis of arterial blood and the interpretation of test results. This course covers clinical issues pertaining to acid-base balance, oxygenation, blood gases, and noninvasive blood gas measurements. The student will develop a comprehensive understanding of blood gas interpretation with definitive analysis of oxygenation, acid- base, and ventilation in stable/critical patient situations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course HLSC115

Earn a minimum grade (UG) of C in the following:

- HLSC115 - Human Anatomy & Physiology I

OR

A minimum grade of 'C' in Course BLGY173

Earn a minimum grade (UG) of C in the following:

- BLGY173 - Anatomy and Physiology 1

OR

A minimum grade of 'C' in Course BSC1121

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course HES115

Earn a minimum grade (UG) of C in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course HLSC120

Earn a minimum grade (UG) of C in the following:

- HLSC120 - Human Anatomy & Physiology 2

OR

A minimum grade of 'C' in Course BLGY174

Earn a minimum grade (UG) of C in the following:

- BLGY174 - Anatomy and Physiology 2

OR

A minimum grade of 'C' in Course BSC1122

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course HES120

Earn a minimum grade (UG) of C in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course MATH118

Earn a minimum grade (UG) of C in the following:

- MATH118 - College Algebra

OR

A minimum grade of 'C' in Course MA109

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course MA1128

Earn a minimum grade (UG) of C in the following:

Additional Comments:

A minimum grade of 'C' in Course CHEM118
Type
Prerequisite

A minimum grade of 'C' in Course CHEM118

Earn a minimum grade (UG) of C in the following:

Additional Comments:

A minimum grade of 'C' in Course BIOL235
Type
Prerequisite

A minimum grade of 'C' in Course BIOL235

Earn a minimum grade (UG) of C in the following:

Additional Comments:

REST321 - Mechanical Ventilation

General

Course Long Title
Mechanical Ventilation

Course Subject Code
REST

Course Number
321

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Examines and practice the care of patients requiring continuous mechanical support of ventilation in classroom and laboratory. The mechanics of ventilation and breath delivery is presented along with an introduction of ventilators. Discussion includes the mechanics of ventilator modes, classification, the control interrelations, the electro-pneumatic/microprocessor systems, the audiovisual alarm systems, the need for mechanical ventilation and initial ventilator settings as well as weaning and discontinuation of mechanical ventilation. A selection of current ventilators including noninvasive ventilator and modes are presented during lab and provide hands on experience in troubleshooting, setup, control function, alarm setting and mode changes.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
4

Credit Hours Operator
OR

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
0

Billing Hours Max
4

Billing Hours Operator
OR

Lecture Hours

Lecture Hours Min
4

Lab Hours

Lab Hours Min
0

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course REST302
Type
Prerequisite

A minimum grade of 'C' in Course REST302

Earn a minimum grade (UG) of C in the following:

- REST302 - Fundamental Therapies in Respiratory Care

Additional Comments:

REST322 - Clinical Practicum II

General

Course Long Title
Clinical Practicum II

Course Subject Code
REST

Course Number
322

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Includes observation and practice in the administration of common respiratory therapy modalities to patients. Floor therapy and intensive care rotation allows the student to establish competence in providing oxygen and aerosol therapies, lung expansion and airway clearance techniques. Students will become familiar with equipment used during cardiopulmonary emergencies, and perform assessments in ICU, OR and Prep/Recovery Care settings and rotate through ABG and PFT labs.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course REST302
Type
Prerequisite

A minimum grade of 'C' in Course REST302

Earn a minimum grade (UG) of C in the following:

- REST302 - Fundamental Therapies in Respiratory Care

Additional Comments:

A minimum grade of 'C' in Course REST310
Type
Prerequisite

A minimum grade of 'C' in Course REST310

Earn a minimum grade (UG) of C in the following:

- REST310 - Pulmonary Function Testing

Additional Comments:

A minimum grade of 'C' in Course REST311
Type
Prerequisite

A minimum grade of 'C' in Course REST311

Earn a minimum grade (UG) of C in the following:

- REST311 - Clinical Practicum I

Additional Comments:

A minimum grade of 'C' in Course REST312
Type
Prerequisite

A minimum grade of 'C' in Course REST312

Earn a minimum grade (UG) of C in the following:

- REST312 - Arterial Blood Gases

Additional Comments:

REST324 - Respiratory Care Pharmacology

General

Course Long Title
Respiratory Care Pharmacology

Course Subject Code
REST

Course Number
324

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Examination of the action and uses of pharmacologic agents. Emphasis is on drugs used in the diagnosis and treatment of cardiac and pulmonary disease and includes the calculation of dosages and solutions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course REST302
Type
Prerequisite

A minimum grade of 'C' in Course REST302

Earn a minimum grade (UG) of C in the following:

- REST302 - Fundamental Therapies in Respiratory Care

Additional Comments:

REST325 - Respiratory Disease I

General

Course Long Title
Respiratory Disease I

Course Subject Code
REST

Course Number
325

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Examines cardiopulmonary diseases and disorders necessary to implement therapist-driver protocols and provide appropriate care and disease management to patients. Topics include cardiopulmonary assessment, diagnostic testing and monitoring, respiratory failure, chronic obstructive and chronic/acute restrictive lung disease, infectious respiratory diseases, pulmonary malignancies, cardiac disease, and pathologies associated with shock and specific lung injuries (smoke inhalation and burns).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

A minimum grade of 'C' in Course REST302

Earn a minimum grade (UG) of C in the following:

- REST302 - Fundamental Therapies in Respiratory Care

AND

A minimum grade of 'C' in Course REST312

Earn a minimum grade (UG) of C in the following:

- REST312 - Arterial Blood Gases

Additional Comments:

A minimum grade of 'C' in Course REST311
Type
Prerequisite

A minimum grade of 'C' in Course REST311

Earn a minimum grade (UG) of C in the following:

- REST311 - Clinical Practicum I

Additional Comments:

A minimum grade of 'C' in Course REST310
Type
Prerequisite

A minimum grade of 'C' in Course REST310

Earn a minimum grade (UG) of C in the following:

- REST310 - Pulmonary Function Testing

Additional Comments:

REST328 - Respiratory Care in Alternative Sites

General

Course Long Title
Respiratory Care in Alternative Sites

Course Subject Code
REST

Course Number
328

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Examines alternative areas that respiratory care is practiced outside of the acute hospital setting. At the end of this course, the students will understand their role as respiratory therapists in the home-care, sub-acute care, pulmonary rehabilitation, case management, sleep lab, smoking cessation programs, RT navigator program, palliative care, and long-term ventilator hospitals. This course provides a pulmonary rehabilitation, home care respiratory therapy and respiratory therapist's role in disease management.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course REST302
Type
Prerequisite

A minimum grade of 'C' in Course REST302

Earn a minimum grade (UG) of C in the following:

- REST302 - Fundamental Therapies in Respiratory Care

Additional Comments:

REST333 - Clinical Practicum III

General

Course Long Title
Clinical Practicum III

Course Subject Code
REST

Course Number
333

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Includes the development, assessment, and implementation of respiratory care plans for the critically ill patient. Most of the student's clinical time will be devoted to the care of adult patients requiring ventilatory support (both acutely and long term). The student will be certified in arterial sampling during the semester. Students will complete a course in Advanced Cardiovascular Life Support (ACLS). The student will develop personal behaviors consistent with professional expectations of the registered respiratory therapist.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
5

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
5

Lecture Hours

Lecture Hours Min
5

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course REST322

Earn a minimum grade (UG) of C in the following:

- REST322 - Clinical Practicum II

OR

A minimum grade of 'C' in Course RTH3222

Earn a minimum grade (UG) of C in the following:

Additional Comments:

REST336 - Respiratory Disease II

General

Course Subject Code
REST

Course Number
336

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Examines cardiopulmonary diseases and disorders necessary to implement therapist-driver protocols and provide appropriate care and disease management to patients. Topics include tuberculosis, pneumonia including fungal pneumonia, immunosuppressed patients, chest wall disease and trauma, neuromuscular diseases, upper airway obstruction disorders, near drowning, and pulmonary vascular diseases.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course REST325

Earn a minimum grade (UG) of C in the following:

- REST325 - Respiratory Disease I

OR

A minimum grade of 'C' in Course RTH3250

Earn a minimum grade (UG) of C in the following:

Additional Comments:

REST338 - Respiratory Disease II

General

Course Long Title
Respiratory Disease II

Course Subject Code
REST

Course Number
338

Department
Undeclared

Academic Level (Course Level)
Undergraduate

Course Description
Examination of cardiopulmonary diseases and disorders necessary to implement therapist-driver protocols and provide appropriate care and disease management to patients. Topics include tuberculosis, pneumonia including fungal pneumonia, immunosuppressed patients, chest wall disease and trauma, neuromuscular diseases, upper airway obstruction disorders, near drowning, and pulmonary vascular diseases.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course REST325
Type
Prerequisite

A minimum grade of 'D-' in Course REST325

Earn a minimum grade (UG) of D- in the following:

- REST325 - Respiratory Disease I

Additional Comments:

REST399 - Respiratory Therapy Transfer

General

Course Subject Code
REST

Course Number
399

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

REST412 - Advanced Cardiopulmonary Care

General

Course Long Title
Advanced Cardiopulmonary Care

Course Subject Code
REST

Course Number
412

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Includes examination of cardiovascular anatomy and physiology, cardiovascular problems, advanced cardiopulmonary monitoring techniques, special procedures, and the critical care respiratory therapist's role in management.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course REST312

Earn a minimum grade (UG) of C in the following:

- REST312 - Arterial Blood Gases

OR

A minimum grade of 'C' in Course RTH3112

Earn a minimum grade (UG) of C in the following:

Additional Comments:

REST414 - Clinical Practicum IV

General

Course Long Title
Clinical Practicum IV

Course Subject Code
REST

Course Number
414

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Includes the assessment, development and implementation of respiratory care plans for the adult critically ill patient including ventilatory support. Clinical rotations include critical assess facility, OR certification in arterial sampling, PFT, sleep lab, pulmonary rehab and disease management. The student will develop knowledge needed to care for patients in the assigned clinical setting. The student will develop personal behaviors consistent with professional expectations of the registered respiratory therapist.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
5

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
5

Other Hours

Other Hours Min
5

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course REST333

Earn a minimum grade (UG) of C in the following:

- REST333 - Clinical Practicum III

OR

A minimum grade of 'C' in Course RTH3523

Earn a minimum grade (UG) of C in the following:

Additional Comments:

REST415 - Advanced Mechanical Ventilation

General

Course Long Title
Advanced Mechanical Ventilation

Course Subject Code
REST

Course Number
415

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Includes the examination and laboratory practice of advanced mechanical ventilation concepts and techniques. Discussion includes ventilator graphics, extrapulmonary and pulmonary system effects of mechanical ventilation, lung protective techniques, neonatal and pediatric mechanical ventilation, special ventilation techniques and trouble shooting and problem solving during mechanically ventilating a patient. A selection of current ventilators and modes are presented during lab and provide hands on experience in troubleshooting, setup, control function, alarm setting and mode changes.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
1

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course REST321

Earn a minimum grade (UG) of C in the following:

- REST321 - Mechanical Ventilation

OR

A minimum grade of 'C' in Course RTH3211

Earn a minimum grade (UG) of C in the following:

Additional Comments:

REST418 - Perinatal/Pediatric Respiratory Care

General

Course Long Title
Perinatal/Pediatric Respiratory Care

Course Subject Code
REST

Course Number
418

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Includes the examination and laboratory practice of respiratory physiology and pathophysiology relevant to the newborn and pediatric patient. The principles, techniques, and equipment relied upon in providing respiratory care to this age group are identified and demonstrated. Video lectures/readings are posted and assigned to students prior to live class discussion and exploration of content.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
2

Lab Hours

Lab Hours Min
1

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course REST321

Earn a minimum grade (UG) of C in the following:

- REST321 - Mechanical Ventilation

OR

A minimum grade of 'C' in Course RTH3211

Earn a minimum grade (UG) of C in the following:

Additional Comments:

REST424 - Research Methods & Evidence Based Practice in Respiratory Care

General

Course Long Title
Research Methods & Evidence Based Practice in Respiratory Care

Course Subject Code
REST

Course Number
424

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Reviews and discusses the methods of scientific research in respiratory care. Course content is an overview of the research process including components of a research paper, developing research questions, framing a PICO question, performing a literature search and a systematic review on a respiratory care topic.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course REST412
Type
Prerequisite

A minimum grade of 'C' in Course REST412

Earn a minimum grade (UG) of C in the following:

- REST412 - Advanced Cardiopulmonary Care

Additional Comments:

A minimum grade of 'C' in Course REST414
Type
Prerequisite

A minimum grade of 'C' in Course REST414

Earn a minimum grade (UG) of C in the following:

- REST414 - Clinical Practicum IV

Additional Comments:

REST425 - Clinical Practicum V

General

Course Long Title
Clinical Practicum V

Course Subject Code
REST

Course Number
425

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Integrate and demonstrate competence in several areas including care of critically ill patients, floor therapy, endotracheal intubations, arterial blood gas and pulmonary function labs, and assisting physicians with bronchoscopy. Speciality rotations include neonatal ICU, PICU, and physician rounds. The student will develop behaviors consistent with professional expectations of the registered respiratory therapist.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
5

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
5

Lecture Hours

Lecture Hours Min
5

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course REST414
Type
Prerequisite

A minimum grade of 'C' in Course REST414

Earn a minimum grade (UG) of C in the following:

- REST414 - Clinical Practicum IV

Additional Comments:

REST426 - Respiratory Care Leadership and Management

General

Course Long Title
Respiratory Care Leadership and Management

Course Subject Code
REST

Course Number
426

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Includes the review and discussion of current practices/trends of techniques used in the leadership of the health care environment. Emphasis will be placed upon specific skill sets used by managers of today's workforce.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'C' in Course RTH412
Type
Prerequisite

A minimum grade of 'C' in Course RTH412

Earn a minimum grade (UG) of C in the following:

Additional Comments:

A minimum grade of 'C' in Course RTH414
Type
Prerequisite

A minimum grade of 'C' in Course RTH414

Earn a minimum grade (UG) of C in the following:

Additional Comments:

REST499 - Respiratory Therapy Transfer

General

Course Subject Code
REST

Course Number
499

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

RUSS101 - Elementary Russian I

General

Course Long Title
Elementary Russian I

Course Subject Code
RUSS

Course Number
101

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Initiates students' development of the four language skills (speaking, listening, reading, writing) required to use the Russian language in a communicative context. Anticipated proficiency upon successful completion of the course is the Novice-Mid sublevel (based upon the American Council on the Teaching of Foreign Languages). Introduces students to features of Russian and Slavic cultures that are associated with the targeted communicative activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

RUSS102 - Elementary Russian II

General

Course Subject Code
RUSS

Course Number
102

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops communicative language proficiency at the Novice-High and Intermediate-Low sublevels (according to ACTFL proficiency scale) as well as develops the ability to understand and appreciate Russian-speaking cultures. A communicative method is applied to develop the four language skills (speaking, listening, reading, writing) in an intercultural content. This includes the use of authentic audio-visual materials introducing the Russian-speaking world, situational communicative practice in listening, speaking, reading and writing, and laboratory activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course RUSS101

Earn a minimum grade (UG) of D- in the following:

- RUSS101 - Elementary Russian I

OR

A minimum grade of 'D-' in Course RUS101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course RSS101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

RUSS151 - Intensive Elementary Russian

General

Course Long Title
Intensive Elementary Russian

Course Subject Code
RUSS

Course Number
151

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Initiates students' development of the four language skills (speaking, listening, reading, writing) required to use the Russian language in a communicative context. Anticipated proficiency upon successful completion of the course is the Novice-High sublevel (based upon the American Council on the Teaching of Foreign Languages). Introduces students to features of Russian and Slavic cultures that are associated with the targeted communicative activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

RUSS199 - Russian Transfer

General

Course Subject Code
RUSS

Course Number
199

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

RUSS203 - Intermediate Russian I

General

Course Subject Code
RUSS

Course Number
203

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops further the four language skills through extensive and intensive practice in speaking, listening, reading, and writing. Russian language is taught in its cultural contexts, including history, culture, diversity, and comparison with students native communication cultures. The course develops communicative language proficiency at the Intermediate-Low and Intermediate-Mid sublevels (according to ACTFL proficiency scale) as well as develops the ability to understand and appreciate Russian-speaking cultures.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course RUSS102

Earn a minimum grade (UG) of D- in the following:

- RUSS102 - Elementary Russian II

OR

A minimum grade of 'D-' in Course RUS1102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course RUS102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course RSS102

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

RUSS204 - Intermediate Russian II

General

Course Subject Code
RUSS

Course Number
204

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Reinforces and expands the material covered in RUSS102 (Introductory Russian II) or RUSS203 (Intermediate Russian I) by utilizing a multi-skill approach: listening, speaking, reading, and writing. A key objective in this course is to encourage students to speak as much Russian in the classroom as possible. Russian language is taught in its cultural contexts, including history, literature, visual arts. The course develops communicative language proficiency at the Intermediate-Mid sublevel (according to ACTFL proficiency scale).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course RUSS102
Type
Prerequisite

A minimum grade of 'D-' in Course RUSS102

Earn a minimum grade (UG) of D- in the following:

- RUSS102 - Elementary Russian II

Additional Comments:

RUSS211 - Russian History, Culture, and Civilization

General

Course Long Title
Russian History, Culture, and Civilization

Course Subject Code
RUSS

Course Number
211

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Presents the history of Russian culture and civilization from its beginnings to the present, with emphasis on art, literature, ideas, historical events, and cultural exchanges. Students gain insights in the cultural history of Russia, including geography, society, politics, philosophy, art, literature, and the sciences. This course is taught in English.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

RUSS212 - Russian Literature, Film, and Culture

General

Course Long Title
Russian Literature, Film, and Culture

Course Subject Code
RUSS

Course Number
212

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Explores the role of literature, cinema, print and media in shaping society in the Soviet Union and Russia. Students learn how to analyze literary and visual texts using appropriate techniques and methods. Students examine the relationship between literature, film, media, culture, and politics. Special attention is paid to contemporary literary works, cinema, media, and the Internet. This course is taught in English.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

RUSS252 - Intensive Intermediate Russian I

General

Course Long Title
Intensive Intermediate Russian I

Course Subject Code
RUSS

Course Number
252

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops further the four language skills through extensive and intensive practice in speaking, listening, reading, and writing. Russian language is taught in its cultural contexts, including history, culture, diversity, and comparison with students' native communication cultures. The course develops communicative language proficiency at the Intermediate-Low and Intermediate-Mid sublevels (according to ACTFL proficiency scale) as well as develops the ability to understand and appreciate Russian-speaking cultures.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

RUSS253 - Intensive Intermediate Russian II

General

Course Long Title
Intensive Intermediate Russian II

Course Subject Code
RUSS

Course Number
253

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops further the four language skills through extensive and intensive practice in speaking, listening, reading, and writing. Russian language is taught in its cultural contexts, including history, culture, diversity, and comparison with students' native communication cultures. The course develops communicative language proficiency at the Intermediate-Mid and Intermediate-High sublevels (according to ACTFL proficiency scale) as well as develops the ability to understand and appreciate Russian-speaking cultures.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
4

Contact Hours

Contact Hours Min
4

Billing Hours

Billing Hours Min
4

Lecture Hours

Lecture Hours Min
4

Requirements (if applicable)

Simple Requisites

A minimum test score of '1' on Test MAACTF
Type
Prerequisite

A minimum test score of '1' on Test MAACTF

A minimum test score of '1' on Test MAACTF

Additional Comments:

RUSS299 - Russian Transfer

General

Course Subject Code
RUSS

Course Number
299

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

RUSS305 - Rus Communication I

General

Course Subject Code
RUSS

Course Number
305

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops further the four language skills through extensive and intensive practice in speaking, listening, reading, and writing. The course emphasizes professional communication in the fields of politics, national security, and international relations. Russian language is taught in its cultural contexts, including history, culture, diversity, and comparison with students native cultures. The course develops communicative language proficiency at the Intermediate-Mid and Intermediate-High sublevels (according to ACTFL proficiency scale).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course RUS203

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course RUS204

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

RUSS306 - Rus Communication II

General

Course Subject Code
RUSS

Course Number
306

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops further the four language skills through extensive and intensive practice in speaking, listening, reading, and writing. The course emphasizes professional communication in the fields of business, law, and medicine. Russian language is taught in its cultural contexts, including history, culture, diversity, and comparison with students native cultures. The course develops communicative language proficiency at the Intermediate-Mid and Intermediate-High sublevels (according to ACTFL proficiency scale).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course RUSS203

Earn a minimum grade (UG) of D- in the following:

- RUSS203 - Intermediate Russian I

OR

A minimum grade of 'D-' in Course RUSS204

Earn a minimum grade (UG) of D- in the following:

- RUSS204 - Intermediate Russian II

Additional Comments:

RUSS380 - Russian Special Topic

General

Course Subject Code
RUSS

Course Number
380

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Provides focused examination of selected topics related to Russian and Russian speaking and/or Slavic countries. The course's reading assignments, deployment of sociological, anthropological and historical terms, and analysis of different cultural, economic, and political phenomena in Russia and Russian speaking countries are aimed at deepening students' knowledge of the regions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course RUSS102
Type
Prerequisite

A minimum grade of 'D-' in Course RUSS102

Earn a minimum grade (UG) of D- in the following:

- RUSS102 - Elementary Russian II

Additional Comments:

RUSS393 - Independent Study

General

Course Subject Code
RUSS

Course Number
393

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Provides focused examination of selected topics related to Russian and Russian speaking and/or Slavic countries. The course's reading assignments, deployment of sociological, anthropological and historical terms, and analysis of different cultural, economic, and political phenomena in Russia and Russian speaking countries are aimed at deepening students' knowledge of the regions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

RUSS399 - Russian Transfer

General

Course Subject Code
RUSS

Course Number
399

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

RUSS499 - Russian Transfer

General

Course Subject Code
RUSS

Course Number
499

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

SEDU345 - Literacy Instruction for Students with Disabilities

General

Course Long Title
Literacy Instruction for Students with Disabilities

Course Subject Code
SEDU

Course Number
345

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Designed to address the needs of pre-service teachers who have the responsibility for literacy development and instruction for students with disabilities. Emphasis will be given to literacy components, evidence-based practices, and varying challenges students with disabilities have in learning to read and write.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Completed Course SEDU204
Type
Prerequisite

Completed Course SEDU204

Complete ALL of the following Courses:

Additional Comments:

Completed Course SEDU105
Type
Prerequisite

Completed Course SEDU105

Complete ALL of the following Courses:

Additional Comments:

SEDU425 - Law and Collaborative Practices

General

Course Long Title
Law and Collaborative Practices

Course Subject Code
SEDU

Course Number
425

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Designed to elaborate on the major laws and the changing roles of special educators and support staff to serve all students, including those with exceptional learning needs (ELN). Topics addressed include: laws, ethics, working with families, paraprofessionals, inclusive settings, co-teaching, collaboration/consultation models, team planning, and conferencing skills.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum test score of '100' on Test Teacher Education Candidacy
Type
Prerequisite

A minimum test score of '100' on Test Teacher Education Candidacy

A minimum test score of '100' on Test Teacher Education Candidacy

Additional Comments:

SEDU440 - Strategies for Teaching Students with Low Incidence Disabilities

General

Course Long Title
Strategies for Teaching Students with Low Incidence Disabilities

Course Subject Code
SEDU

Course Number
440

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Designed to offer a broad spectrum of instructional methodologies appropriate across all levels of academic and life skill individualized independence curriculums for individuals with exceptional learning needs (ELN). Students will develop and implement lesson plans across content areas, strategies that promote positive behavior and social skills, and appropriate adaptations and accommodations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SEDU441 - Strategies for Teaching Students with High Incidence Disabilities

General

Course Long Title
Strategies for Teaching Students with High Incidence Disabilities

Course Subject Code
SEDU

Course Number
441

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Designed to offer a broad spectrum of instructional methodologies appropriate across all levels of general and special curricula for individuals with exceptional learning needs (ELN). Students will develop and implement lesson plans across content areas, appropriate strategies that promote positive behavior and social skills, and implement appropriate adaptations and accommodations. The content of this course relates to standards of the Council for Exceptional Children (CEC) and the Pennsylvania Department of Education (PDE) requirements.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SEDU450 - Community Service Agency Based Field Experience

General

Course Long Title
Community Service Agency Based Field Experience

Course Subject Code
SEDU

Course Number
450

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Designed as an internship where students are placed in a community organization/agency that serves individuals with disabilities and will be under the supervision of an experienced professional who is employed by the agency and a special education faculty member. Students are expected to develop an in-depth understanding of the agency activities, programs, and services, and will assume increasing levels of responsibility as beginning level professionals.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
12

Contact Hours

Contact Hours Min
12

Billing Hours

Billing Hours Min
12

Other Hours

Other Hours Min
12

Requirements (if applicable)

Simple Requisites

Completed Course SEDU300
Type
Prerequisite

Completed Course SEDU300

Complete ALL of the following Courses:

Additional Comments:

Completed Course SEDU338
Type
Prerequisite

Completed Course SEDU338

Complete ALL of the following Courses:

Additional Comments:

SFMG110 - Introduction to Environmental Health and Safety

General

Course Long Title
Introduction to Environmental Health and Safety

Course Subject Code
SFMG

Course Number
110

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the basic principles and implementation of Environmental Health and Safety in occupational settings. Topics include OSHA and other related agencies, federal regulation, hazard communication, personal protective equipment, materials handling, and employer responsibilities.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SFMG180 - Jobsite Safety

General

Course Long Title
Jobsite Safety

Course Subject Code
SFMG

Course Number
180

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Facilitates an exploration of jobsite hazards, hazard-mitigation controls, accident causation theories, and federal standards associated with primarily the construction industry, mining and petrochemical fields. Central focus is placed on the dynamic, continuously changing environment inherent to active jobsites. Specific topics that will be covered include demolition, welding, excavations, concrete work, cranes/ rigging, and personal protective equipment.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SFMG199 - Safety Management Transfer

General

Course Subject Code
SFMG

Course Number
199

Department
Management

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

SFMG210 - Hazardous Materials

General

Course Long Title
Hazardous Materials

Course Subject Code
SFMG

Course Number
210

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Provides an overview of hazardous materials in the context of occupational safety and health. Specific topics that will be covered include site characterization, personal protective equipment, materials handling, decontamination, and training. Emergency management and response will also be discussed.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SFMG220 - Industrial Hygiene

General

Course Long Title
Industrial Hygiene

Course Subject Code
SFMG

Course Number
220

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Serves as a comprehensive overview of industrial hygiene in the workplace. Students will gain an understanding of chemical, physical and biological hazards in the workplace as well as how to evaluate and control these hazards that put lives, property, and the environment at risk.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SFMG299 - Safety Management Transfer

General

Course Subject Code
SFMG

Course Number
299

Department
Management

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

SFMG310 - Safety Program Management

General

Course Long Title
Safety Program Management

Course Subject Code
SFMG

Course Number
310

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with an understanding of the issues regarding safety management in the workplace, and examines how the implementation and management of safety system programs can influence safety awareness, loss control, and injury/illness prevention.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SFMG320 - Critical Incident Management

General

Course Long Title
Critical Incident Management

Course Subject Code
SFMG

Course Number
320

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Serves as a comprehensive overview of critical incident management. Students will gain an understanding of critical incidents and best practices for managing these incidents that may put lives, property, or the environment at risk.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SFMG330 - Human Factors in Safety

General

Course Long Title
Human Factors in Safety

Course Subject Code
SFMG

Course Number
330

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
This course will serve as a comprehensive overview of human factors and ergonomics. Students will gain an understanding of best practices for managing and engineering human factors in real world situations.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SFMG360 - Fire Safety

General

Course Long Title
Fire Safety

Course Subject Code
SFMG

Course Number
360

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Provides an overview of fundamental concepts involved in fire prevention, fire behavior, and fire-suppression systems. Topics include fire chemistry, life safety, and fire-safety standards. Emphasis is also placed on suppression systems and control measures including building design.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SFMG399 - Safety Management Transfer

General

Course Subject Code
SFMG

Course Number
399

Department
Management

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

SFMG499 - Safety Management Transfer

General

Course Subject Code
SFMG

Course Number
499

Department
Management

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

SOCI101 - Introduction to Sociology

General

Course Subject Code
SOCI

Course Number
101

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the concepts, theories and methods of sociology. The course cultivates a "sociological imagination", enabling students to understand how social and cultural forces guide our lives and impact the course of history. Specific topics include but will not be limited to: theory, methods, and major substantive areas of sociological study such as social class, gender, race, families, organizations, and other social institutions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOCI102 - Contemporary Social Problems

General

Course Subject Code
SOCI

Course Number
102

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Defines what constitutes a social problem and examines the negative impacts of a wide range of objective and subjective social problems in contemporary American society. Specific attention is paid to poverty, racism, sexism, homophobia, crime, environmental and a host of other current issues that affect large numbers of Americans. The course uses a sociological lens to uncover the effects of stereotypes, implicit biases, prejudice and discrimination upon vulnerable and marginalized groups of people living in The United States.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOCI120 - Sociology of Sports

General

Course Subject Code
SOCI

Course Number
120

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Examines the role of sports in American society from a sociological standpoint. Specific attention is paid to the influences of race, class and gender upon sports. The violent, commercialized and deviant dimensions of sports are also explored. This class is geared towards anyone with an interest in learning more about sports and human behavior.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOCI199 - Sociology Transfer

General

Course Subject Code
SOCI

Course Number
199

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

SOCI201 - Families in Society

General

Course Long Title
Families in Society

Course Subject Code
SOCI

Course Number
201

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Examines diverse forms and ideas of marriage and family life in society as reflected in changing social conditions and social policies. Focus is given to the identification and function of a wide range of values, norms, and codes, which often vary within and between societies or cultures, relevant to marriage and family decision-making. Investigates key concerns for contemporary families including communication and power, the balance of work, and family obligations.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOCI202 - Racial and Ethnic Relations GE

General

Course Long Title
Racial and Ethnic Relations GE

Course Subject Code
SOCI

Course Number
202

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the sociological study of societies with racial and ethnic diversity. Emphasizes theories, concepts, and evidence for understanding racial and ethnic inequality and intergroup relations. Uses a sociological lens to understand the history and current status of selected minority groups in the United States. Examines causes and consequences of prejudice and discrimination, the systemic nature of racial and ethnic inequality, and means for personal and social change.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOCI250 - Introduction to Sociological Research Methods

General

Course Long Title
Introduction to Sociological Research Methods

Course Subject Code
SOCI

Course Number
250

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to social science research methods common in sociology and criminal justice. Finding, reviewing and critically evaluating research literature and exploring essential components in the design of ethical research projects are central. Quantitative techniques are emphasized but attention is given to other approaches as well (e.g., qualitative and evaluation research). The course is required for sociology and criminal justice majors but is open to other interested students.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SOCI101

Earn a minimum grade (UG) of D- in the following:

- SOCI101 - Introduction to Sociology

OR

A minimum grade of 'D-' in Course CRJS102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJ101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJU101

Earn a minimum grade (UG) of D- in the following:

- CRJU101 - Introduction to Criminal Justice

OR

A minimum grade of 'D-' in Course SOCL101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SOC211

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SOC1101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

SOCI251 - Introduction to Quantitative Analysis in Sociology

General

Course Long Title
Introduction to Quantitative Analysis in Sociology

Course Subject Code
SOCI

Course Number
251

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the logic and practice of quantitative analysis in social science research. Exposes students to important statistical tests common in non-experimental social science and sociological research. Students learn how survey questions are designed, variables are coded, and social science data are processed for descriptive and decision-making purposes. Required for sociology majors.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SOCI250

Earn a minimum grade (UG) of D- in the following:

- SOCI250 - Introduction to Sociological Research Methods

OR

A minimum grade of 'D-' in Course CRJS490

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJ255

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CJA2220

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course CRJU250

Earn a minimum grade (UG) of D- in the following:

- CRJU250 - Criminal Justice Research

OR

A minimum grade of 'D-' in Course SOCL404

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SOC3307

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SOC255

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

SOCI260 - Foundations of Sociological Thought

General

Course Long Title
Foundations of Sociological Thought

Course Subject Code
SOCI

Course Number
260

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Examines classical social theory that impacted the development of sociology as an academic discipline. Emphasizes key figures like Durkheim, Marx, Weber and Mead, but others may receive attention as well. Explores how classical theories illuminate aspects of modernization and contemporary society. Shows the influence of classical theories on contemporary perspectives in sociology. Compares and contrasts the major theoretical paradigms in sociology in order to illuminate their strengths and weaknesses.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOCI299 - Sociology Transfer

General

Course Subject Code
SOCI

Course Number
299

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

SOCI301 - Social Stratification

General

Course Long Title
Social Stratification

Course Subject Code
SOCI

Course Number
301

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the study of social stratification in and across societies. Students will investigate the dimensions of inequality among social positions, analyze the means by which individuals and groups attain unequal rank, and critique theories regarding the intersection of class, race, and gender. Explores the history and issues associated with theorizing and measuring social class and inequality.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOCI302 - Society and Economy

General

Course Long Title
Society and Economy

Course Subject Code
SOCI

Course Number
302

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes the social construction of economic activities and institutions using both a classical and contemporary sociological approach. Examines how economic action is embedded in social relations, and how economic institutions are socially constructed culturally and historically. Emphasizes the connection of economics to modern day issues and explores topics such as labor markets, stratification, healthcare, the Federal Reserve, corporate subsidies, central planning, production and consumption, market regulation, the national debt, housing, and cryptocurrency.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOCI303 - Deviant Behavior

General

Course Long Title
Deviant Behavior

Course Subject Code
SOCI

Course Number
303

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Explores sociological theories and research on deviant behavior. Emphasis is on understanding the social construction of what is considered deviance in society, the social patterns behind deviant behavior within society, and how deviance is built into society. Major and minor forms of deviant behavior will be explored using these perspectives.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOCI304 - The Sociology of Gender

General

Course Subject Code
SOCI

Course Number
304

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Explores the challenges that women and other sexual minorities have experienced over time relating to education, family life, politics, employment and the mass media. This course examines many of the gendered elements of American life and a host of related concepts including patriarchy, sexism and homo/bi/transphobia. Attention is also given to the history of the feminist and LGBTQ+ social movements.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOCI305 - Sociology of Religion

General

Course Long Title
Sociology of Religion

Course Subject Code
SOCI

Course Number
305

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Explores the role of religion in society, its institutions, and the religious experience. Surveys the institutional and social landscape of religion in the United States. Using the sociological perspective. Topics of examination include social organizations, contemporary social problems, issues of national or public policy debate, secularism, fundamentalism, minority religions, and discipline specific theoretical developments.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOCI306 - Power and Politics

General

Course Subject Code
SOCI

Course Number
306

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Examines the nature of power with an interest in exploring its relationship to politics, culture, and society. We seek to better understand how power arises and is manifested in various formal structures and institutional contexts. We will also focus on influences of state power on society, the role of ideology, and the mechanisms by which social conflicts arise from the distribution of power.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOCI307 - Sociology of Education

General

Course Subject Code
SOCI

Course Number
307

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the major sociological theories and research in the area of education. Students will examine the history and structure of education in the U.S. and how the U.S. compares with other countries. Understanding who is successful and who isn't in the U.S. education system and why, is the major focus of the course.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOCI320 - Rural America

General

Course Long Title
Rural America

Course Subject Code
SOCI

Course Number
320

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Grounds the origins of rural American culture in the contradiction between Jeffersonian political and economic philosophy and the technological advancement of agriculture. Historical and sociological analysis of topics including African American displacement, food systems, the evolution of the American diet, values of land, hunting, the rural identity and the dependence on automobility are central.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOCI321 - Urban and Community Sociology

General

Course Subject Code
SOCI

Course Number
321

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Explores the effects of technological, cultural and political factors upon cities in the United States and around the world. Examines the two main theories that sociologists use to examine urban issues and traces the histories of cities and ways that they have changed over time. Additional issues relating to suburbanization and urban sprawl, gentrification, globalization, residential segregation, crime and other social problems, community development, urban renewal and the future of cities are also examined.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOCI330 - Organizational Behavior

General

Course Long Title
Organizational Behavior

Course Subject Code
SOCI

Course Number
330

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Studies white-collar work, office politics and leadership. Examines the social situation of managers, executives and administrators. Grounded in Max Weber's sociological theory of rationality and bureaucracy, the course also analyzes the creation and evolution of formal organizations. The course will pay special attention to the variables of race, gender and hierarchy. It will also apply key theories and concepts to institutions such as factories, hospitals, insurance companies, schools, the military, etc.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOCI331 - People and Production

General

Course Long Title
People and Production

Course Subject Code
SOCI

Course Number
331

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes the history, motives, economics and dilemmas of production. Students will understand and appreciate the social organization required in making, moving and repairing goods. Addresses mass consumption and how it developed in concert with mass production. The intended audience includes majors in any behavioral science and in the cognates of history, business, economics and engineering.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOCI332 - Sociology of Work

General

Course Long Title
Sociology of Work

Course Subject Code
SOCI

Course Number
332

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Provides a critical introduction to work and occupations in American society. Course uses theory, empirical data, and research findings to explore how work is shaped by the structure of society. Students engage in fundamental sociological analysis of work and its history, organization, culture, inequalities, diversity, on-the-job characteristics, connections to power, and intersection with other spheres of social life.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOCI340 - Firearms and Americans

General

Course Subject Code
SOCI

Course Number
340

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes the history, politics, sociology and culture of firearms in America. The course includes some history of English law and the context of the US Constitution. Race, firearm ownership, firearm use, and political polarization are prominent topics. The technological evolution of firearms themselves will be a touchstone. Intended audiences include majors in any social science. The course will be a combination of lecture, discussion and perhaps activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOCI360 - Globalization and Culture

General

Course Long Title
Globalization and Culture

Course Subject Code
SOCI

Course Number
360

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Surveys the profound remaking of social structure and transformation of the lives of people around the globe caused by factors that reduce the importance of borders and boundaries. The objective of this course is to recognize the distinct themes and sub-areas that make up the sociology of globalization. These include theories of globalization; globalization and culture; the global economy; political globalization; transnational civil society/transnational social movements; globalization and gender/race/ethnicity; transnational migration; and cross-cultural perspective.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOCI361 - China Culture Soc

General

Course Subject Code
SOCI

Course Number
361

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Surveys sociological concepts as they are applied by social scientists studying China. Research and writing on Chinese society across the core substantive areas within sociology will be covered such as culture, theory, family, social interaction, social stratification, education, social movements, environment, and the economy. Students will develop a broad understanding of the social forces affecting continuities in and evolution of Chinas culture and society.t Comparisons are made between Chinas culture and that of Western societies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOCI399 - Sociology Transfer

General

Course Subject Code
SOCI

Course Number
399

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

SOCI401 - Population Studies

General

Course Subject Code
SOCI

Course Number
401

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the field of demography. Shares concepts, methods, and applications for understanding population processes such as mortality, fertility, and migration. Analyzes population processes, past and current, from macro and micro perspectives. Students consider cause and effect of population processes: how social development and advancement changed population processes, how they influence individual lives, and how changes in population processes change social structure.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOCI404 - The Sociology of Music

General

Course Subject Code
SOCI

Course Number
404

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Considers sociological research dealing with the production and consumption of music; the lyrical content of music; and people's reception to different kinds of music. Students assess how and why music is meaningful to people; how social distinctions like race, class, gender and sexuality shape people's creation and use of music; the therapeutic benefits of music, the commercialization of music, the cultural politics of music and other sociological themes that connect with music.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOCI405 - Medical Sociology

General

Course Subject Code
SOCI

Course Number
405

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Examines the sociological study of physical health and illness, therapy, rehabilitation, and the organization of health care systems in the United States. It will examine help-seeking behaviors, utilization of health care services, issues of bioethics, and the roles of healthcare service providers. Race, class, and gender stratification within the health care system will also be explored. A brief examination of other health care systems and worldwide health issues are covered.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOCI490 - Seminar in Sociology

General

Course Long Title
Seminar in Sociology

Course Subject Code
SOCI

Course Number
490

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with the opportunity to participate in a seminar class that relates to an area of sociological inquiry that is not covered in other classes. Primarily for sociology majors, but students meeting the pre-requisites and interested in the topic are welcome to enroll.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOCI492 - Research Practicum in Sociology

General

Course Long Title
Research Practicum in Sociology

Course Subject Code
SOCI

Course Number
492

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Provides students the opportunity to develop a research question and design, review and synthesize/integrate relevant literature, analyze data germane to that question, and report results. Lessons and assignments through the semester scaffold the students through each step in the research process. Along the way, the student will demonstrate their ability to utilize knowledge and skills learned in the sociology program.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SOCI250
Type
Prerequisite

A minimum grade of 'D-' in Course SOCI250

Earn a minimum grade (UG) of D- in the following:

- SOCI250 - Introduction to Sociological Research Methods

Additional Comments:

A minimum grade of 'D-' in Course SOCI260
Type
Prerequisite

A minimum grade of 'D-' in Course SOCI260

Earn a minimum grade (UG) of D- in the following:

- SOCI260 - Foundations of Sociological Thought

Additional Comments:

A minimum grade of 'D-' in Course SOCI251
Type

Prerequisite

A minimum grade of 'D-' in Course SOCI251

Earn a minimum grade (UG) of D- in the following:

- SOCI251 - Introduction to Quantitative Analysis in Sociology

Additional Comments:

SOCI493 - Independent Study in Sociology

General

Course Long Title
Independent Study in Sociology

Course Subject Code
SOCI

Course Number
493

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Provides students the opportunity work with a member of the faculty to develop a research question and design, review and synthesize/integrate relevant literature, analyze data germane to that question, and report results. Students will work collaboratively with faculty on each step in the research process, and along the way, the student will demonstrate their ability to utilize knowledge and skills learned in the sociology program.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SOCI250
Type
Prerequisite

A minimum grade of 'D-' in Course SOCI250

Earn a minimum grade (UG) of D- in the following:

- SOCI250 - Introduction to Sociological Research Methods

Additional Comments:

A minimum grade of 'D-' in Course SOCI260
Type
Prerequisite

A minimum grade of 'D-' in Course SOCI260

Earn a minimum grade (UG) of D- in the following:

- SOCI260 - Foundations of Sociological Thought

Additional Comments:

A minimum grade of 'D-' in Course SOCI251
Type

Prerequisite

A minimum grade of 'D-' in Course SOCI251

Earn a minimum grade (UG) of D- in the following:

- SOCI251 - Introduction to Quantitative Analysis in Sociology

Additional Comments:

SOCI498 - Internship in Sociology

General

Course Subject Code
SOCI

Course Number
498

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Course Description
Provides the opportunity for supervised work at an approved site. Sites are relevant to students' career interests and are related to sociology or amenable to sociological inquiry. Provides students the opportunity to apply knowledge and skills learned in the sociology program to site specific issues or needs. The total credits can be between 3 and 6, with each academic credit requiring 40 hours of supervised work. The course is only offered on a pass/fail basis.

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
3

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
6

Billing Hours Operator
TO

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SOCI250
Type
Prerequisite

A minimum grade of 'D-' in Course SOCI250

Earn a minimum grade (UG) of D- in the following:

- SOCI250 - Introduction to Sociological Research Methods

Additional Comments:

A minimum grade of 'D-' in Course SOCI260
Type
Prerequisite

A minimum grade of 'D-' in Course SOCI260

Earn a minimum grade (UG) of D- in the following:

- SOCI260 - Foundations of Sociological Thought

Additional Comments:

A minimum grade of 'D-' in Course SOCI251
Type
Prerequisite

A minimum grade of 'D-' in Course SOCI251

Earn a minimum grade (UG) of D- in the following:

- SOCI251 - Introduction to Quantitative Analysis in Sociology

Additional Comments:

SOCI499 - Sociology Transfer

General

Course Subject Code
SOCI

Course Number
499

Department
Anthro/Crim Justice/Sociology

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

SOWK100 - Introduction to Social Work

General

Course Subject Code
SOWK

Course Number
100

Department
Social Work

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the history of social work, social welfare policies, social & economic justice, & human behavior theories that are related to social work practice. Examines the historical development of Social Work by familiarizing the student with a generalist perspective and covers issues such as diversity, oppression, populations at risk, & introduces the values & ethics of the profession.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOWK199 - Social Work Transfer

General

Course Subject Code
SOWK

Course Number
199

Department
Social Work

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

SOWK200 - Diversity and Social Justice

General

Course Subject Code
SOWK

Course Number
200

Department
Social Work

Academic Level (Course Level)
Undergraduate

Course Description
Introduces diverse populations. Reviews differences based on age, class, color, culture, disability, ethnicity, gender identity and expression, immigration status, political ideology, race, religion, sex, and sexual orientation based on a global perspective. Students develop tools for increased understanding of and sensitivity to human diversity and cultures from across the globe. Students will gain the knowledge, disciplinary skills, ethical reasoning, and appreciation of international and multicultural perspectives needed to reduce personal bias and advocate for social justice.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOWK210 - Pre-Practice Social Work Experience

General

Course Long Title
Pre-Practice Social Work Experience

Course Subject Code
SOWK

Course Number
210

Department
Social Work

Academic Level (Course Level)
Undergraduate

Course Description
Introduces learners to various methods for developing professionalism, self-care practices, leadership behaviors, and advocacy engagement. This course will focus on review of social work values, the NASW Code of Ethics, and core social work competencies and practice behaviors. Students will engage in advocacy through volunteer and/or shadowing activities and will begin to develop a professional portfolio.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'C' in Course SOWK100

Earn a minimum grade (UG) of C in the following:

- SOWK100 - Introduction to Social Work

OR

A minimum grade of 'C' in Course SWK1800

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course SWK133

Earn a minimum grade (UG) of C in the following:

OR

A minimum grade of 'C' in Course SOCW102

Earn a minimum grade (UG) of C in the following:

Additional Comments:

SOWK299 - Social Work Transfer

General

Course Subject Code
SOWK

Course Number
299

Department
Social Work

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

SOWK300 - Social Work Research Methods

General

Course Long Title
Social Work Research Methods

Course Subject Code
SOWK

Course Number
300

Department
Social Work

Academic Level (Course Level)
Undergraduate

Course Description
Provides a basic overview of practice experience to inform research, evidence-based interventions, evaluation of practice, and the ethical use of research findings to improve practice, policy, and social work programs.? Covers quantitative and qualitative research and scientific and ethical approaches to knowledge building in order to identify ethical, culturally informed, anti-racist, and anti-oppressive strategies that address inherent biases for use in quantitative and qualitative research methods to advance the purposes of social work.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SOWK100

Earn a minimum grade (UG) of D- in the following:

- SOWK100 - Introduction to Social Work

OR

A minimum grade of 'D-' in Course SWK1800

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SWK133

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SOCW102

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

SOWK310 - Human Behavior in the Social Environment I

General

Course Long Title
Human Behavior in the Social Environment I

Course Subject Code
SOWK

Course Number
310

Department
Social Work

Academic Level (Course Level)
Undergraduate

Course Description
Provides foundational knowledge of human behavior and the social environments as it relates to direct practice with individuals, families and groups. Covers theoretical and empirical knowledge of system interactions with people's biological, sociological, cultural and psychological development across the life span. Examines how social systems affect people in maintaining or achieving health and well-being. Introduces the basic skills and abilities necessary to advance economic, environmental, and social justice for individual and family systems.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SOWK100

Earn a minimum grade (UG) of D- in the following:

- SOWK100 - Introduction to Social Work

OR

A minimum grade of 'D-' in Course SWK1800

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SWK133

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SOCW102

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

SOWK320 - Human Behavior Social Env II

General

Course Subject Code
SOWK

Course Number
320

Department
Social Work

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on human behavior and the social environment from the perspective of larger groups, organizations, and communities. It includes empirically based theories and knowledge that analyzes interactions between and among cultures, groups, societies, the natural environment, economic and political systems. Introduces the basic macro-level knowledge skills and abilities necessary to engage in practices that advance economic, racial, environmental and social justice to promote human and community well-being.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SOWK100

Earn a minimum grade (UG) of D- in the following:

- SOWK100 - Introduction to Social Work

OR

A minimum grade of 'D-' in Course SWK1800

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SWK133

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SOCW102

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

SOWK321 - Child Welfare

General

Course Subject Code
SOWK

Course Number
321

Department
Social Work

Academic Level (Course Level)
Undergraduate

Course Description
Utilizes an ecological systems perspective to educate learners on child welfare and family services in the public and private sector. Emphasizes a community-based, family-focused and child-centered model for helping families at risk. Covers family preservation and availability of service and will further examine the interplay of policy and law as they affect practice and service delivery. Cultural competency and the historic values of the child welfare system are highlighted.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOWK322 - Mental Health

General

Course Subject Code
SOWK

Course Number
322

Department
Social Work

Academic Level (Course Level)
Undergraduate

Course Description
Introduces mental health practice in social work including diagnosis, assessment, and intervention for individuals with mental disorders and their families. Topics include assessment tools, DSM diagnoses, mental status exams, pharmacological interventions, and therapeutic interventions with individuals, families, and groups.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOWK323 - Exploring LGBTQ+ Experiences

General

Course Long Title
Exploring LGBTQ+ Experiences

Course Subject Code
SOWK

Course Number
323

Department
Social Work

Academic Level (Course Level)
Undergraduate

Course Description
Examines the experiences of same-sex attracted and transgender/gender non-conforming (LGBTQ+) people across the lifespan. Issues specific to LGBTQ+ youth and older adults are featured. An important theme in this course is the impact of historical social context and current social policies upon LGBTQ+ people. Serves as an elective for social work majors, but a valuable course for any student with an interest in social justice and the LGBTQ+ experience. The course has no prerequisites and provides three credits towards Program Goal D, Diversity.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOWK324 - Social Work Issues of Aging

General

Course Subject Code
SOWK

Course Number
324

Department
Social Work

Academic Level (Course Level)
Undergraduate

Course Description
Introduces biological, social, and psychological aspects of aging as they pertain to generalist social work practice will be addressed. Major topics include successful aging, health, economic status, social participation, and social services. This course will prepare social workers to access knowledge for contemporary practice, define social work practice in aging, develop a competency-based approach to learning and identify evidence of the efficacy of social work in the aging field.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SOWK100
Type
Prerequisite

A minimum grade of 'D-' in Course SOWK100

Earn a minimum grade (UG) of D- in the following:

- SOWK100 - Introduction to Social Work

Additional Comments:

SOWK325 - Case Management

General

Course Subject Code
SOWK

Course Number
325

Department
Social Work

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the processes of case management and professional writing in social work practice. Emphasizes client and case manager engagement and interaction in the social work environment. Utilizes a solution focused conceptual framework to focus on collaborative partnerships and goal formation, and a generalist social work perspective for writing case notes, assessment reports, goal plans, and other documents in a professional setting.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOWK326 - Addiction: Assessment Treatment and Prevention

General

Course Long Title
Addiction: Assessment Treatment and Prevention

Course Subject Code
SOWK

Course Number
326

Department
Social Work

Academic Level (Course Level)
Undergraduate

Course Description
Provides an introduction to the issues surrounding addiction as it pertains to alcohol and substance misuse. The course will explore the biological, psychological and social aspects of drug and alcohol use. Assessment, treatment and prevention are studied along with the ethnic and cultural dimensions of substance abuse from a societal perspective. Forms of addictive behavior will be explored as well as underlying theoretical models that guide practice.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOWK327 - Social Work and Health Care

General

Course Subject Code
SOWK

Course Number
327

Department
Social Work

Academic Level (Course Level)
Undergraduate

Course Description
Evaluation of theory, best practices, emerging issues, and skill development in health settings; interaction among cultural, socioeconomic, and organizational factors.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOWK350 - Social Work Practice with Individuals and Families

General

Course Long Title
Social Work Practice with Individuals and Families

Course Subject Code
SOWK

Course Number
350

Department
Social Work

Academic Level (Course Level)
Undergraduate

Course Description
Examines the knowledge, ethics, skills and abilities of generalist social work practice with individual and family systems. Covers the philosophical foundation of social work, self-awareness, values and ethics of the helping person, and the nature of professional relationship/client-worker partnership. Reinforces social work practice from a strengths-based perspective including interviewing and problem-solving skills. Students acquire and apply knowledge about the stages, activities and skills related to engagement, assessment, intervention, evaluation, and termination with individuals and families.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SOWK210

Earn a minimum grade (UG) of D- in the following:

- SOWK210 - Pre-Practice Social Work Experience

OR

A minimum grade of 'D-' in Course SWK297

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SWK2246

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

SOWK360 - Social Work Practice with Groups

General

Course Long Title
Social Work Practice with Groups

Course Subject Code
SOWK

Course Number
360

Department
Social Work

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on developing knowledge, skills, and abilities of group facilitation. Presents an understanding of group theory and group dynamics as well as effective leadership skills. Evaluates task and treatment groups utilizing a strengths-based framework. Group facilitation utilizing empirically-based theories and interventions is a primary focus. Students learn to engage, assess, intervene, and evaluate small groups. Opportunities to apply social work knowledge, values, and skills to practice settings and situations with small groups will be provided.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SOWK210

Earn a minimum grade (UG) of D- in the following:

- SOWK210 - Pre-Practice Social Work Experience

OR

A minimum grade of 'D-' in Course SWK297

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SWK2246

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

SOWK399 - Social Work Transfer

General

Course Subject Code
SOWK

Course Number
399

Department
Social Work

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

SOWK400 - Social Work Practice with Communities and Organizations

General

Course Long Title
Social Work Practice with Communities and Organizations

Course Subject Code
SOWK

Course Number
400

Department
Social Work

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on developing knowledge, skills, and abilities of social work practice with communities and organizations. Social work macro practice skills are taught utilizing empirically based theories and interventions, teaching students to engage, assess, intervene, and evaluate communities and organizations. Students learn to use research evidence to inform practice and evaluate the effectiveness of macro level interventions. An emphasis is placed on understanding, affirming, respecting, advocating for, and working with communities and organizations from diverse backgrounds.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SOWK210

Earn a minimum grade (UG) of D- in the following:

- SOWK210 - Pre-Practice Social Work Experience

OR

A minimum grade of 'D-' in Course SWK297

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SWK2246

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

SOWK410 - Social Work Policy Practice

General

Course Subject Code
SOWK

Course Number
410

Department
Social Work

Academic Level (Course Level)
Undergraduate

Course Description
Examines various aspects of social welfare policy. Includes the history, politics, economics, culture, and ethics of social policy as related to the social work profession. Utilizing critical thinking skills, students engage in policy analysis to explore the reciprocal interconnectedness of policy, the social service delivery system and social work practice. Students explore a social issue, policy, or need, collect data, and formulate a policy proposal. Students learn to evaluate the outcome of their proposed policy.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SOWK210

Earn a minimum grade (UG) of D- in the following:

- SOWK210 - Pre-Practice Social Work Experience

OR

A minimum grade of 'D-' in Course SWK297

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SWK2246

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

SOWK490 - Social Work Field Seminar

General

Course Subject Code
SOWK

Course Number
490

Department
Social Work

Academic Level (Course Level)
Undergraduate

Course Description
Taken concurrently with SOWK 497, this seminar integrates the field experience with the knowledge, values, ethics, skills and abilities of the social work profession for competent generalist social work practice. Prepares students for active participation in the process of supervision and addresses issues of diversity and, populations at risk, and economic, environmental and social justice.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in SOWK497
Type
Corequisite

Enrolled in Course SOWK497

Enroll in the following Courses:

- SOWK497 - Social Work Field Education

Additional Comments:

SOWK497 - Social Work Field Education

General

Course Subject Code
SOWK

Course Number
497

Department
Social Work

Academic Level (Course Level)
Undergraduate

Course Description
Provides a supervised field placement in an agency setting. Reinforces students' identification with the purposes, values, and ethics of the profession fosters the integration of empirical and evidenced-based knowledge and promotes the development of professional competence for generalist social work practice. Field Education incorporates a culminating assignment for the Social Work program where learners demonstrate proficiency in social work knowledge, skills, and abilities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
10

Credit Hours Max
12

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
10

Contact Hours Max
12

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
10

Billing Hours Max
12

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
10

Other Hours Max
12

Other Hours Operator
TO

Requirements (if applicable)

Simple Requisites

Enrolled in SOWK490
Type
Corequisite

Enrolled in Course SOWK490

Enroll in the following Courses:

- SOWK490 - Social Work Field Seminar

Additional Comments:

SOWK499 - Social Work Transfer

General

Course Subject Code
SOWK

Course Number
499

Department
Social Work

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

SOWK500 - Social Work Advanced Standing Bridge

General

Course Long Title
Social Work Advanced Standing Bridge

Course Subject Code
SOWK

Course Number
500

Department
Social Work

Academic Level (Course Level)
Graduate

Course Description
Provides a survey of the social work profession and an introduction to social welfare in the United States. The course includes content on ideologies, historic perspectives, values, ethics, generalist social work practice, and various social welfare fields. It will also include research and human behavior components central to the profession. Social work practice will concentrate on the problem-solving process with an emphasis on systems theory and the stages of change theory. Emphasizes appreciation of human diversity and a commitment to social and economic justice. The course is designed for graduate level, Advanced Standing social work students. Instructional methods may include but are not limited to lectures, readings, papers, reflections, and role plays.

Grade Modes
Dissertation/Thesis/Research, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOWK502 - Foundations of Social Work

General

Course Subject Code
SOWK

Course Number
502

Department
Social Work

Academic Level (Course Level)
Graduate

Course Description
Provides a survey of the social work profession and an introduction to social welfare in the United States. Includes content on ideologies, historic perspectives, values, ethics, generalist social work practice, and various social welfare fields. Social work practice will concentrate on the problem solving. Process with an emphasis on systems theory and the stages of change theory. Emphasizes appreciation of human diversity and a commitment to social and economic justice.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOWK506 - Social Identities and Social Inequalities

General

Course Long Title
Social Identities and Social Inequalities

Course Subject Code
SOWK

Course Number
506

Department
Social Work

Academic Level (Course Level)
Graduate

Course Description
Aims to increase student understanding of a wide range of social identities and inequalities, primarily from a sociological and social psychological perspective. Students will explore the history and lived experience of diverse groups in the United States. This graduate-level course will emphasize the nature and dynamics of multiple axes of social dominance and subordination. Attention will be given to causes and consequences of dominant/subordinate relations, pathways for justice/change, and the implications of dominant/subordinate relations for social service delivery. Instructional methods may include but are not limited to lectures, discussions, presentations, and experiential learning activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SOWK502
Type
Prerequisite

A minimum grade of 'D-' in Course SOWK502

Earn a minimum grade (GR) of D- in the following:

- SOWK502 - Foundations of Social Work

Additional Comments:

SOWK511 - Human Behavior in the Social Environment I

General

Course Long Title
Human Behavior in the Social Environment I

Course Subject Code
SOWK

Course Number
511

Department
Social Work

Academic Level (Course Level)
Graduate

Course Description
Provides the theoretical knowledge base for social work practice. The course emphasizes the bio-psycho-social development patterns of individuals, families, and groups as they interact in various environments. Theories of human behavior pertaining to individuals and families are critically reviewed. The course looks at the policy and research implications of human behavior in social environments. The course is designed for graduate level social work students. Instructional methods may include but are not limited to lectures, readings, papers, reflections, and role plays.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in SOWK502
Type
Corequisite

Enrolled in Course SOWK502

Enroll in the following Courses:

- SOWK502 - Foundations of Social Work

Additional Comments:

SOWK512 - Human Behavior in the Social Environment II

General

Course Long Title
Human Behavior in the Social Environment II

Course Subject Code
SOWK

Course Number
512

Department
Social Work

Academic Level (Course Level)
Graduate

Course Description
Provides systems theory and the ecological model with transcultural perspectives from infancy to the end of the adult life cycle. Emphasizes behavior in groups, communities and organizations with a focus on Latino/as, African-Americans, Asian-, Americans and other diverse and oppressed populations. The course is designed for graduate level social work students. Instructional methods may include but are not limited to lectures, readings, papers, reflections, and role plays.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SOWK511
Type
Prerequisite

A minimum grade of 'D-' in Course SOWK511

Earn a minimum grade (GR) of D- in the following:

- SOWK511 - Human Behavior in the Social Environment I

Additional Comments:

SOWK513 - Social Work Practice with Alcohol and Other Drug Use

General

Course Long Title
Social Work Practice with Alcohol and Other Drug Use

Course Subject Code
SOWK

Course Number
513

Department
Social Work

Academic Level (Course Level)
Graduate

Course Description
Highlights the presence of alcohol and other drug (AOD) use disorders as an influence on problems encountered across many practice areas, including but not limited to: children and youth, criminal justice, mental health, and diverse populations. Policy issues related to AOD will also be explored. Introduces evidence-based screening tools for detecting AOD risk factors to students, who then practice them in a variety of active learning exercises. Provides students with a set of basic practice guidelines for working effectively with individuals who reflect some level of AOD abuse or dependence.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SOWK500

Earn a minimum grade (GR) of D- in the following:

- SOWK500 - Social Work Advanced Standing Bridge

OR

A minimum grade of 'D-' in Course SOWK502

Earn a minimum grade (GR) of D- in the following:

- SOWK502 - Foundations of Social Work

Additional Comments:

SOWK514 - Leadership and Organizational Culture in Social Work

General

Course Long Title
Leadership and Organizational Culture in Social Work

Course Subject Code
SOWK

Course Number
514

Department
Social Work

Academic Level (Course Level)
Graduate

Course Description
Presents an overview of leadership and management evidence- based models and theories applied to social work practice. The class prepares graduate students to identify and apply leadership behaviors in clinical practice, non-profit sectors, health and human service organizations, and non-traditional social work settings. Students in this course will aim to understand leadership and management practices to effectively respond to challenges and opportunities in organizations. Seminar discussions, case studies, experiential exercises, and field work will be used to foster self-awareness and application of leadership behaviors at different practice levels. Students will develop a comprehensive leadership perspective that fosters individual and organizational growth through thoughtful and purposeful action and change. Offered as an elective in the MSW program.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOWK515 - Working with Mandated Clients

General

Course Long Title
Working with Mandated Clients

Course Subject Code
SOWK

Course Number
515

Department
Social Work

Academic Level (Course Level)
Graduate

Course Description
Presents an overview of theory and practice relating to working with mandated clients (clients leveraged to participate in services they would not otherwise voluntarily be involved with). The class focuses on differing theoretical frameworks for understanding the client-professional relationship in mandated treatment situations. Furthermore, the class develops engagement skills targeted to mandated clients. Seminar discussion linked with practice labs are the primary methods of instruction. Offered as an elective in the MSW Program.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOWK516 - Social Welfare Policy and Services I

General

Course Long Title
Social Welfare Policy and Services I

Course Subject Code
SOWK

Course Number
516

Department
Social Work

Academic Level (Course Level)
Graduate

Course Description
Examines various aspects of social welfare policy and services. The focus of this course includes the history, politics, economics, culture, and ethics of social policy as it relates to the social work profession and the social service delivery system. This graduate level course will review current patterns and contextual factors that facilitate and inhibit changes in social policies. Students will study the role of social work as it relates to the analysis of social welfare policies and will begin to make connections with policy practice concepts in the field setting. Instructional methods may include but are not limited to presentations, experiential learning activities and discussion boards, online activities, synchronous and asynchronous lectures.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SOWK502
Type
Prerequisite

A minimum grade of 'D-' in Course SOWK502

Earn a minimum grade (GR) of D- in the following:

- SOWK502 - Foundations of Social Work

Additional Comments:

A minimum grade of 'D-' in Course SOWK511
Type
Prerequisite

A minimum grade of 'D-' in Course SOWK511

Earn a minimum grade (GR) of D- in the following:

- SOWK511 - Human Behavior in the Social Environment I

Additional Comments:

SOWK517 - Behavioral Health and Generalist Social Work

General

Course Long Title
Behavioral Health and Generalist Social Work

Course Subject Code
SOWK

Course Number
517

Department
Social Work

Academic Level (Course Level)
Graduate

Course Description
Prepares graduate students for beginning mental health practice in social work including diagnosis, assessment, and intervention for individuals with mental disorders and their families. Topics include assessment tools, DSM diagnoses, mental status exams, pharmacological interventions, and therapeutic interventions with individuals, families, and groups.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SOWK500

Earn a minimum grade (GR) of D- in the following:

- SOWK500 - Social Work Advanced Standing Bridge

OR

A minimum grade of 'D-' in Course SOWK502

Earn a minimum grade (GR) of D- in the following:

- SOWK502 - Foundations of Social Work

Additional Comments:

SOWK518 - Social Work Issues of Aging

General

Course Subject Code
SOWK

Course Number
518

Department
Social Work

Academic Level (Course Level)
Graduate

Course Description
Introduces biological, social, and psychological aspects of aging as they pertain to generalist social work practice will be addressed. Major topics include successful aging, health, economic status, social participation, and social services. This course will prepare social workers to access knowledge for contemporary practice, define social work practice in aging, develop a competency-based approach to learning and identify evidence of the efficacy of social work in the aging field.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SOWK500

Earn a minimum grade (GR) of D- in the following:

- SOWK500 - Social Work Advanced Standing Bridge

OR

A minimum grade of 'D-' in Course SOWK502

Earn a minimum grade (GR) of D- in the following:

- SOWK502 - Foundations of Social Work

Additional Comments:

SOWK521 - Generalist Practice with Individuals and Families

General

Course Long Title
Generalist Practice with Individuals and Families

Course Subject Code
SOWK

Course Number
521

Department
Social Work

Academic Level (Course Level)
Graduate

Course Description
CSWE guidelines require foundational coursework for Traditional students that focuses primarily on the development of generalist practice course knowledge, awareness of values, and basic skill development during the first year of the program. This course addresses the steps involved in the problem-solving process (engagement, assessment, planning, intervention, evaluation, and termination) and how that process is applied to both individuals and families in various practice settings. The importance of strengths and resilience as well as the core values of the profession are highlighted in the course of applying this process model to practice. This course develops generalist practice knowledge. It focuses on the CSWE dimensions of learning that emphasizes knowledge, values, and basic skill development for first-year Traditional students.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SOWK502
Type
Prerequisite

A minimum grade of 'D-' in Course SOWK502

Earn a minimum grade (GR) of D- in the following:

- SOWK502 - Foundations of Social Work

Additional Comments:

SOWK522 - Generalist Practice with Organizations and Communities

General

Course Long Title
Generalist Practice with Organizations and Communities

Course Subject Code
SOWK

Course Number
522

Department
Social Work

Academic Level (Course Level)
Graduate

Course Description
Examines the knowledge, values, ethics, and skills that comprise the core of professional generalist social work practice with organizations and communities. The focus includes the philosophical foundation of social work, self- awareness, values and ethics of the helping person, and the nature of professional relationships and client-worker partnerships. The complexity of social work practice from a systems/ecological perspective that is strengths-based is presented. Students also acquire knowledge about the stages, activities, and skills of problem-solving practice, engagement, assessment, intervention, evaluation, and termination. Application of these objectives will be made in field education, which will happen concurrently with this course. The course is designed for graduate-level social work students. Instructional methods may include, but are not limited to, lectures, readings, papers, reflections, and role plays. This course may be offered in a distance education format.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SOWK502
Type
Prerequisite

A minimum grade of 'D-' in Course SOWK502

Earn a minimum grade (GR) of D- in the following:

- SOWK502 - Foundations of Social Work

Additional Comments:

SOWK525 - Narrative Practice

General

Course Subject Code
SOWK

Course Number
525

Department
Social Work

Academic Level (Course Level)
Graduate

Course Description
Presents an overview of narrative practice for Social Work Master's students. The class explores both foundational concepts of narrative theory and multisystemic application of narrative practice with an emphasis on individual and family counseling. Seminar discussion linked with practice labs are the primary methods of instruction. Offered as an elective in the MSW Program and open to current graduate students in the MSW program or by permission of the instructor.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SOWK526 - Research Methods

General

Course Subject Code
SOWK

Course Number
526

Department
Social Work

Academic Level (Course Level)
Graduate

Course Description
Provides an introduction course for research methods, this course will be designed to develop the student's ability to use and engage in both quantitative and qualitative research in order to inform and evaluate their own social work practice. The course addresses key research concepts and procedures such as hypothesis formulation, measurement, sampling, research design, and data collection. The course also examines ethical issues in the conduct of social research, including informed consent, anonymity and confidentiality; culturally sensitive research methods, and the NASW Code of Ethics. The course is designed for graduate level social work students. Instructional methods may include but are not limited to lectures, readings, papers, and reflections.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SOWK502
Type
Prerequisite

A minimum grade of 'D-' in Course SOWK502

Earn a minimum grade (GR) of D- in the following:

- SOWK502 - Foundations of Social Work

Additional Comments:

SOWK551 - Advanced Practice with Individuals, Couples, and Families

General

Course Long Title
Advanced Practice with Individuals, Couples, and Families

Course Subject Code
SOWK

Course Number
551

Department
Social Work

Academic Level (Course Level)
Graduate

Course Description
Provides theory and skills required for advanced practice with individuals, couples, and families. Advanced practice builds upon students' foundational knowledge of generalist practice in engagement, assessment, intervention and evaluation. This course provides instruction in the use of evidence-based models. Vulnerable populations will be identified and students will further develop their knowledge of multicultural social work with individuals. This course provides an overview of various theoretical approaches: including psychodynamic, cognitive behavioral, humanistic, post-modern and trauma informed. This course includes a more sophisticated understanding of the bio-psychosocial model, the helping relationship, and the strengths perspective. The target audience includes second year graduate students in the MSW program. Method of delivery may include in-person and/or distance learning instruction.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SOWK521
Type
Prerequisite

A minimum grade of 'D-' in Course SOWK521

Earn a minimum grade (GR) of D- in the following:

- SOWK521 - Generalist Practice with Individuals and Families

Additional Comments:

SOWK552 - Advanced Practice with Organizations and Communities

General

Course Long Title
Advanced Practice with Organizations and Communities

Course Subject Code
SOWK

Course Number
552

Department
Social Work

Academic Level (Course Level)
Graduate

Course Description
Provides theory and skills required for advanced practice with groups and communities. Advanced practice builds upon students' foundational knowledge of generalist practice in engagement, assessment, intervention and evaluation. This course provides instruction in the use of evidence-based models. Vulnerable populations will be identified and students will further develop their knowledge of multicultural social work with groups and communities. This course provides students with an in-depth study of the structural and systemic theories that help explain the societal problems our clients face. The course will focus on building skills to work with multiple stressed groups and communities. Evidence based strategies will be employed to help facilitate change at the mezzo and macro levels. This course includes a more sophisticated understanding of the bio psychosocial model, systems theory, policy considerations, the helping relationship, and the strengths perspective.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SOWK551

Earn a minimum grade (GR) of D- in the following:

- SOWK551 - Advanced Practice with Individuals, Couples, and Families

OR

A minimum grade of 'D-' in Course SWK551

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

SOWK556 - Social Welfare Policy and Services II

General

Course Long Title
Social Welfare Policy and Services II

Course Subject Code
SOWK

Course Number
556

Department
Social Work

Academic Level (Course Level)
Graduate

Course Description
Examines models of policy analysis and application of models to social welfare issues and problems. This graduate level course emphasizes the contextual factors contributing to social issues, service delivery, and resource allocation. Examines the various social, economic, and political forces that influence policy development, policy implementation, and program delivery. Opportunities for integrating knowledge in the field education setting are stressed with a primary focus on recognizing social problems, populations at risk, and the ways that legislative and political processes shape policy issues. Instructional methods may include but are not limited to presentations, experiential learning activities and discussion boards, online activities, synchronous and asynchronous lectures.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SOWK551
Type
Prerequisite

A minimum grade of 'D-' in Course SOWK551

Earn a minimum grade (GR) of D- in the following:

- SOWK551 - Advanced Practice with Individuals, Couples, and Families

Additional Comments:

SOWK560 - Social Work Practice with Organizations and Communities

General

Course Long Title
Social Work Practice with Organizations and Communities

Course Subject Code
SOWK

Course Number
560

Department
Social Work

Academic Level (Course Level)
Graduate

Course Description
Builds on the foundation of knowledge, values, and skills addressed in Generalist Practice with Organizations and Communities. This course explores multiple approaches social workers use to influence organizations and other large systems. Concepts, theories and models of macro level practice and advance practice skills for addressing complex social and organizational situations are examined. Application of course content is facilitated by a practicum experience in a practice agency where concepts and skills from this course can be applied. Instructional methods may include but are not limited to lectures, readings, papers, reflections, and role plays. The course may be offered in a distance education format.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SOWK500

Earn a minimum grade (GR) of D- in the following:

- SOWK500 - Social Work Advanced Standing Bridge

OR

A minimum grade of 'D-' in Course SOWK522

Earn a minimum grade (GR) of D- in the following:

- SOWK522 - Generalist Practice with Organizations and Communities

Additional Comments:

SOWK566 - Advanced Research Methods

General

Course Subject Code
SOWK

Course Number
566

Department
Social Work

Academic Level (Course Level)
Graduate

Course Description
Provides an introduction to the concepts and procedures that are fundamental to both descriptive and inferential statistics. Empirical research examining the effectiveness of social work practice, particularly in the urban environment, is explored. Utilizing existing national data sets, students generate their own research hypotheses and then formulate and carry out an analytic strategy to answer these questions effectively. Emphasis is also placed on gaining skills in presenting and communicating key findings to relevant audiences and stakeholders. The course is designed for graduate level social work students. Instructional methods may include but are not limited to lectures, readings, papers, and reflections. This course may be offered in a distance education format.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SOWK526
Type
Prerequisite

A minimum grade of 'D-' in Course SOWK526

Earn a minimum grade (GR) of D- in the following:

- SOWK526 - Research Methods

Additional Comments:

SOWK595 - Integrated Field Experience I

General

Course Subject Code
SOWK

Course Number
595

Department
Social Work

Academic Level (Course Level)
Graduate

Course Description
Provides an educationally directed field experience for students during their first semester in a field agency. Students will engage in generalist practice skills working with vulnerable and oppressed populations and begin foundational development and application of problem-solving, assessment, intervention and evaluation. The course is designed for graduate-level social work students and involves a monthly seminar experience in conjunction with the agency work. Instructional methods may include but are not limited to presentations, experiential learning activities, discussion boards, online activities, seminar workshops, synchronous and asynchronous lectures.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SOWK502
Type
Prerequisite

A minimum grade of 'D-' in Course SOWK502

Earn a minimum grade (GR) of D- in the following:

- SOWK502 - Foundations of Social Work

Additional Comments:

SOWK596 - Integrated Field Experience II

General

Course Subject Code
SOWK

Course Number
596

Department
Social Work

Academic Level (Course Level)
Graduate

Course Description
Provides an educationally directed field experience and is a continuation of the generalist practicum. This course advances application and problem solving skills initiated in Integrated Field Experience I and prepares students to enter the Integrated Field Experience III. Students complete tasks and assignments that reflect a higher level of synthesis of knowledge and increased independence in functioning in the practicum setting. The course includes bimonthly seminar experience in conjunction with the agency work. Instructional methods may include but are not limited to presentations, experiential learning activities, discussion boards, online activities, seminar workshops, synchronous and asynchronous lectures.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SOWK595
Type
Prerequisite

A minimum grade of 'D-' in Course SOWK595

Earn a minimum grade (GR) of D- in the following:

- SOWK595 - Integrated Field Experience I

Additional Comments:

SOWK597 - Integrated Field Experience III

General

Course Long Title
Integrated Field Experience III

Course Subject Code
SOWK

Course Number
597

Department
Social Work

Academic Level (Course Level)
Graduate

Course Description
Provides educationally directed field opportunities to demonstrate advanced application of social work competencies including the application of theory and cores social work values in specialized practice settings. The focus of this course is to prepare students for advanced professional practice and will include increased opportunities for students to begin to gain expertise and work independently in clinical or macro level settings. The course is designed for graduate level social work students and involves a monthly seminar experience in conjunction with the agency work. Instructional methods may include but are not limited to presentations, experiential learning activities, discussion boards, online activities, seminar workshops, synchronous and asynchronous lectures.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SOWK500

Earn a minimum grade (GR) of D- in the following:

- SOWK500 - Social Work Advanced Standing Bridge

OR

A minimum grade of 'D-' in Course SOWK596

Earn a minimum grade (GR) of D- in the following:

- SOWK596 - Integrated Field Experience II

Additional Comments:

SOWK598 - Integrated Field Experience IV

General

Course Long Title
Integrated Field Experience IV

Course Subject Code
SOWK

Course Number
598

Department
Social Work

Academic Level (Course Level)
Graduate

Course Description
Provides educationally directed opportunities to demonstrate advanced mastery of social work competencies and application of knowledge and social work ethics and values in specialized settings. This final field experience is a compilation of knowledge, skills, and values developed from previous field experiences in the program and emphasizes advanced cognitive/affective dimensions of learning. The focus of this course is to provide opportunities for students to operationalize advanced year social work skills in the agency setting to ensure competency upon graduation. The course includes a bimonthly seminar experience in conjunction with the 250 hours of practicum study within an agency. Instructional methods may include but are not limited to presentations, experiential learning activities, discussion boards, online activities, seminar workshops, synchronous and asynchronous lectures.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SOWK597
Type
Prerequisite

A minimum grade of 'D-' in Course SOWK597

Earn a minimum grade (GR) of D- in the following:

- SOWK597 - Integrated Field Experience III

Additional Comments:

SPAN101 - Elementary Spanish I

General

Course Long Title
Elementary Spanish I

Course Subject Code
SPAN

Course Number
101

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Initiates students development of the four language skills (speaking, listening, reading, writing) required to use the Italian language in a communicative context. These skills will be practiced in cultural contexts that include Spain, Latin America, the Caribbean, and the Latinx/Hispanic communities in the U.S. Anticipated proficiency upon successful completion of the course is the Novice-Mid sublevel (based upon the American Council on the Teaching of Foreign Languages).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPAN102 - Elementary Spanish II

General

Course Long Title
Elementary Spanish II

Course Subject Code
SPAN

Course Number
102

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops communicative language proficiency at the Novice-High and Intermediate-Low sublevels (according to ACTFL proficiency scale) as well as develops the ability to understand and appreciate Spanish-speaking cultures. Students practice speaking Spanish in cultural contexts that include Spain, Latin America, the Caribbean, and the Latinx/Hispanic communities in the U.S.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPAN101

Earn a minimum grade (UG) of D- in the following:

- SPAN101 - Elementary Spanish I

OR

A minimum test score of '10' on Test CPLSP

A minimum test score of '10' on Test CPLSP

OR

A minimum grade of 'D-' in Course SPN101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SPA1101

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SPA101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

SPAN199 - Spanish Transfer

General

Course Subject Code
SPAN

Course Number
199

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

SPAN203 - Intermediate Spanish I

General

Course Subject Code
SPAN

Course Number
203

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops further four language skills through extensive and intensive practice in speaking, listening, reading, and writing. Spanish language is taught in its cultural contexts, including history, culture, diversity, and comparison with students native communication cultures. The course develops communicative language proficiency at the Intermediate-Low and Intermediate-Mid sublevels (according to ACTFL proficiency scale) as well as develops the ability to understand and appreciate Spanish-speaking cultures.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPAN102

Earn a minimum grade (UG) of D- in the following:

- SPAN102 - Elementary Spanish II

OR

A minimum test score of '26' on Test CPLSP

A minimum test score of '26' on Test CPLSP

OR

A minimum grade of 'D-' in Course SPN102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SPA1102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SPA102

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

SPAN204 - Intermediate Spanish II

General

Course Subject Code
SPAN

Course Number
204

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Reinforces and expands the material covered in SPAN102 (Introductory Spanish II) and/or SPAN203 (Intermediate Spanish I) by utilizing a multi-skill approach: listening, speaking, reading, and writing. A key objective in this course is to encourage students to speak as much Spanish in the classroom as possible. Spanish language is taught in its cultural contexts, including history, literature, visual arts. The course develops communicative language proficiency at the Intermediate-Mid sublevel (according to ACTFL proficiency scale).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPAN102

Earn a minimum grade (UG) of D- in the following:

- SPAN102 - Elementary Spanish II

OR

A minimum test score of '33' on Test CPLSP

A minimum test score of '33' on Test CPLSP

Additional Comments:

SPAN206 - Structures of the Spanish Lang

General

Course Subject Code
SPAN

Course Number
206

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops the four language skills (speaking, listening, reading, writing) required to use the Spanish language in a communicative context. Focuses on more challenging elements of grammar while expanding vocabulary knowledge. Anticipated proficiency upon successful completion of the course is the Intermediate-Mid sublevel (based upon the American Council on the Teaching of Foreign Languages). Topics covered are include those relevant to Spanish and Spanish American cultures that are associated with the targeted communicative activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPAN203

Earn a minimum grade (UG) of D- in the following:

- SPAN203 - Intermediate Spanish I

OR

A minimum grade of 'D-' in Course SPAN204

Earn a minimum grade (UG) of D- in the following:

- SPAN204 - Intermediate Spanish II

Additional Comments:

SPAN211 - Spanish and Spanish American History, Culture, and Civilization

General

Course Long Title
Spanish and Spanish American History, Culture, and Civilization

Course Subject Code
SPAN

Course Number
211

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Presents the history, culture and civilization of Spanish-speaking nations from its beginnings to the present, with emphasis on art, literature, ideas, historical events, and cultural exchanges. Students gain insights in the cultural history of Hispanic countries, including geography, society, politics, philosophy, art, literature, and the sciences. This course is taught in English.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPAN212 - Spanish and Spanish American Literature, Film, and Culture

General

Course Long Title
Spanish and Spanish American Literature, Film, and Culture

Course Subject Code
SPAN

Course Number
212

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Explores the role of literature, cinema, print and electronic media in shaping society in Spain and Spanish-speaking countries. Students learn how to analyze literary and visual texts using appropriate techniques and methods. Students examine the relationship between literature, film, media, culture, and politics. Special attention is paid to contemporary literary works, cinema, media, and the Internet. This course is taught in English.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPAN213 - Latinx Communities Contributions to the US

General

Course Long Title
Latinx Communities Contributions to the US

Course Subject Code
SPAN

Course Number
213

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Provides focused examination of the Latinx community cultural and historical contributions to the United States from colonial times to the present, with emphasis on community, art, literature, ideas, music, historical events, sciences, philosophy, and cultural exchanges. Students gain insights in the Latinx cultural and historical contributions to American society. This course is taught in English.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPAN214 - Contemporary Problems in Spain and Latin America

General

Course Long Title
Contemporary Problems in Spain and Latin America

Course Subject Code
SPAN

Course Number
214

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Provides focused examination of selected topics related to Spanish-speaking nations. The course's reading assignments, deployment of sociological, anthropological and historical terms, and analysis of different cultural, economic, and political phenomena in Spain and Latin America are aimed at deepening students' knowledge of the regions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPAN221 - Conversation and Composition I

General

Course Subject Code
SPAN

Course Number
221

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops students' understanding of everyday life, customs, and social issues in Spain and Latin America. Speaking and listening comprehension exercises in Spanish are supplemented by current primary sources in a communicative context. Anticipated proficiency upon successful completion of the course is the Intermediate-Mid sublevel (based upon the American Council on the Teaching of Foreign Languages).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPAN203

Earn a minimum grade (UG) of D- in the following:

- SPAN203 - Intermediate Spanish I

OR

A minimum grade of 'D-' in Course SPAN204

Earn a minimum grade (UG) of D- in the following:

- SPAN204 - Intermediate Spanish II

OR

A minimum grade of 'D-' in Course SPN202

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SPA2202

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SPA204

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SPN201

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SPA2201

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SPA203

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

SPAN241 - Spanish for Health Care

General

Course Subject Code
SPAN

Course Number
241

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the acquisition of Spanish medical language and terminology, as well as current professional practices in Spanish-speaking countries. Contemporary texts, documentaries, films, and other relevant primary sources provide context for in-class discussion and group projects to develop cultural awareness of Spanish and Spanish American health care practices, including medical forms, prescriptions, and interviews with patients.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SPAN102
Type
Prerequisite

A minimum grade of 'D-' in Course SPAN102

Earn a minimum grade (UG) of D- in the following:

- SPAN102 - Elementary Spanish II

Additional Comments:

SPAN242 - Span Educ Soc Serv

General

Course Subject Code
SPAN

Course Number
242

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the acquisition of Spanish language and terminology related to education and social services, as well as current professional practices in Spanish-speaking countries. Contemporary texts, documentaries, films, and other relevant primary sources provide context for in-class discussion and group projects to develop cultural awareness of Spanish and Spanish American education and social services practices.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPAN102

Earn a minimum grade (UG) of D- in the following:

- SPAN102 - Elementary Spanish II

OR

A minimum grade of 'D-' in Course SPN102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SPA1102

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SPA102

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

SPAN243 - Spanish for Business and Law

General

Course Subject Code
SPAN

Course Number
243

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the acquisition of Spanish language and terminology related to business and law, as well as current professional practices in Spanish-speaking countries. Contemporary texts, documentaries, films, and other relevant primary sources provide context for in-class discussion and group projects to develop cultural awareness of Spanish and Spanish American business and law practices.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SPAN102
Type
Prerequisite

A minimum grade of 'D-' in Course SPAN102

Earn a minimum grade (UG) of D- in the following:

- SPAN102 - Elementary Spanish II

Additional Comments:

SPAN244 - Spanish for Law Enfor & Sec

General

Course Subject Code
SPAN

Course Number
244

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on the acquisition of Spanish language and terminology related to law enforcement and homeland security, as well as current professional practices in Spanish-speaking countries. Contemporary texts, documentaries, films, and other relevant primary sources provide context for in-class discussion and group projects to develop cultural awareness of Spanish and Spanish American law enforcement and homeland security practices.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SPAN102
Type
Prerequisite

A minimum grade of 'D-' in Course SPAN102

Earn a minimum grade (UG) of D- in the following:

- SPAN102 - Elementary Spanish II

Additional Comments:

SPAN299 - Spanish Transfer

General

Course Subject Code
SPAN

Course Number
299

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

SPAN321 - Spa Conv Comp II

General

Course Subject Code
SPAN

Course Number
321

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Develops students' understanding of everyday life, customs, and social issues in Spain and Latin America. Speaking and listening comprehension exercises in Spanish are supplemented by current primary sources in a communicative context. Anticipated proficiency upon successful completion of the course is the Intermediate-High sublevel (based upon the American Council on the Teaching of Foreign Languages).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPAN203

Earn a minimum grade (UG) of D- in the following:

- SPAN203 - Intermediate Spanish I

OR

A minimum grade of 'D-' in Course SPAN204

Earn a minimum grade (UG) of D- in the following:

- SPAN204 - Intermediate Spanish II

OR

A minimum grade of 'D-' in Course SPN202

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SPA2202

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SPA204

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SPN201

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SPA2201

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SPA203

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

SPAN325 - Phonetics & Phonology

General

Course Subject Code
SPAN

Course Number
325

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes Spanish sound system. Drills on pronunciation and intonation. Selections of prose, poetry, and songs for imitation. Includes a study of the speech organs and how this knowledge helps to articulate and pronounce Spanish language words with more precision and better sentence rhythm. Introduces students to and practice of the International Phonetic Alphabet for transcription of Spanish speech.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPAN203

Earn a minimum grade (UG) of D- in the following:

- SPAN203 - Intermediate Spanish I

OR

A minimum grade of 'D-' in Course SPAN204

Earn a minimum grade (UG) of D- in the following:

- SPAN204 - Intermediate Spanish II

Additional Comments:

SPAN330 - Short Story

General

Course Subject Code
SPAN

Course Number
330

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Acquaints students with the short story as an expression of culture by Spanish, Spanish American and U.S. Latino authors; sensitizes students to cultural values in the Spanish-speaking world.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPAN230

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SPAN240

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

SPAN340 - Introduction to Translation and Interpretation

General

Course Long Title
Introduction to Translation and Interpretation

Course Subject Code
SPAN

Course Number
340

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Presents the fundamental theories as tools to confront the most significant practical problems that may arise in specialized translation and interpretation. The theories will focus on the acquisition of the fundamentals on translation/interpretation theory to facilitate the comprehension of multidisciplinary translation/interpretation and the variety of theoretical approaches. Students engage in group translation/interpretation activities; read texts critically; develop the basic necessary skills to translate texts in professional contexts.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPAN346 - English to Spanish Translation and Interpretation

General

Course Long Title
English to Spanish Translation and Interpretation

Course Subject Code
SPAN

Course Number
346

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the fundamental principles of translation and interpretation theory and practice from English into Spanish. Students learn to apply translation/interpretation techniques and strategies to resolve language-specific translation/interpretation problems, while practicing the translation of longer texts in a variety of categories that may include literature, healthcare, and the law. Proficiency in English and Spanish is required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPAN347 - Spanish to English Translation and Interpretation

General

Course Long Title
Spanish to English Translation and Interpretation

Course Subject Code
SPAN

Course Number
347

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to the fundamental principles of translation and interpretation theory and practice from Spanish to English. Students learn to apply translation/interpretation techniques and strategies to resolve language-specific translation/interpretation problems, while practicing the translation of longer texts in a variety of categories that may include literature, healthcare, and the law. Proficiency in English and Spanish is required.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPAN380 - Spanish Spec Topic

General

Course Subject Code
SPAN

Course Number
380

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Provides focused examination of selected literary, political, historical, and cultural topics related to Spain and Spanish speaking countries. The course's reading assignments, deployment of sociological, anthropological and historical terms, and analysis of different cultural, economic, and political phenomena in Spain and Spanish speaking countries are aimed at deepening students' knowledge of the regions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPAN204

Earn a minimum grade (UG) of D- in the following:

- SPAN204 - Intermediate Spanish II

OR

A minimum grade of 'D-' in Course SPN202

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SPA2202

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course SPA204

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

SPAN393 - Independent Study

General

Course Subject Code
SPAN

Course Number
393

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Provides focused examination of selected topics related to Spain and Spanish speaking countries. The courses reading assignments, deployment of sociological, anthropological and historical terms, and analysis of different cultural, economic, and political phenomena in Spain and Spanish speaking countries are aimed at deepening students knowledge of the regions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPAN398 - Internship

General

Course Long Title
Internship

Course Subject Code
SPAN

Course Number
398

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Provides opportunities for students to apply the theory learned in the classroom to situations occurring in the workplace. Careful planning with the department's internship coordinator enables the students to schedule these experiences to complement their academic program. Participation in the university's internship adds an important dimension to student's educational experience and future career plans.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
9

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
18

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
9

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
0

Lecture Hours Max
9

Lecture Hours Operator
TO

Other Hours

Other Hours Min
3

Other Hours Max
9

Other Hours Operator
TO

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPAN203

Earn a minimum grade (UG) of D- in the following:

- SPAN203 - Intermediate Spanish I

OR

A minimum grade of 'D-' in Course SPAN204

Earn a minimum grade (UG) of D- in the following:

- SPAN204 - Intermediate Spanish II

Additional Comments:

SPAN399 - Spanish Transfer

General

Course Subject Code
SPAN

Course Number
399

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

SPAN431 - Survey of Spanish Literature

General

Course Subject Code
SPAN

Course Number
431

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to important periods, genres, literary movements, and authors from the Spanish Middle Ages through the Twentieth century. As an introduction to Spanish poetry, essay, theatrical works, and novels this course is designed to give students a sense of what constitutes literature as well as a capacity for analyzing texts, discussing themes and ideas, and improving reading and writing skills.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPAN203

Earn a minimum grade (UG) of D- in the following:

- SPAN203 - Intermediate Spanish I

OR

A minimum grade of 'D-' in Course SPAN204

Earn a minimum grade (UG) of D- in the following:

- SPAN204 - Intermediate Spanish II

Additional Comments:

SPAN432 - Spanish American Lit

General

Course Subject Code
SPAN

Course Number
432

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to important periods, genres, literary movements, and authors from the Spanish American Colonial Times through the Twentieth century. As an introduction to Spanish American poetry, essay, theatrical works, and novels this course is designed to give students a sense of what constitutes literature as well as a capacity for analyzing texts, discussing themes and ideas, and improving reading and writing skills.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPAN203

Earn a minimum grade (UG) of D- in the following:

- SPAN203 - Intermediate Spanish I

OR

A minimum grade of 'D-' in Course SPAN204

Earn a minimum grade (UG) of D- in the following:

- SPAN204 - Intermediate Spanish II

Additional Comments:

SPAN498 - Printmaking Printing by Hand

General

Course Long Title
Printmaking Printing by Hand

Course Subject Code
SPAN

Course Number
498

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Provides opportunities for students to apply the theory learned in the classroom to situations occurring in the workplace. Careful planning with the department's internship coordinator enables the students to schedule these experiences to complement their academic program. Participation in the university's internship adds an important dimension to student's educational experience and future career plans. For seniors only.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
9

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
9

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
9

Billing Hours Operator
TO

Other Hours

Other Hours Min
3

Other Hours Max
9

Other Hours Operator
TO

SPAN499 - Spanish Transfer

General

Course Subject Code
SPAN

Course Number
499

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

SPE99 - Co-Curricular

General

Course Long Title
Co-Curricular

Course Subject Code
SPE

Course Number
99

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Student CEC, Best Buddies and Trinity Learning Community - Provides an opportunity for students to partially fulfill program service requirements, become immersed in direct service experiences with individuals with disabilities and to further skills in citizenship. Offered during the fall and spring semesters during the academic year.

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Other Hours

Other Hours Min
0

SPEC110 - Introduction to Individuals with Exceptionalities

General

Course Long Title
Introduction to Individuals with Exceptionalities

Course Subject Code
SPEC

Course Number
110

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Focused on the protection of basic human rights for all individuals, the course examines research-based systemic educational practices, such as tiered intervention supports and high-leverage practices. Introduces laws and guidelines regarding identification of exceptionalities utilizing definitions, characteristics, and etiology within educational contexts through the lens of cultural relevancy and ethics including racial, ethnic, and social diversity. This course examines historical, current cultural, and ethical issues surrounding individuals with exceptionalities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPEC199 - Special Education Transfer

General

Course Subject Code
SPEC

Course Number
199

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

SPEC220 - Data-driven Interventions for Individuals with Exceptionalities

General

Course Long Title
Data-driven Interventions for Individuals with Exceptionalities

Course Subject Code
SPEC

Course Number
220

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Addresses the needs of teacher candidates who have the responsibility for instruction and literacy development for students with disabilities. The course content emphasizes a comprehensive overview of the skills, processes, and evidence-based practices for linking assessment and instruction in inclusive settings for students with disabilities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPEC227 - Introduction to Early Intervention

General

Course Long Title
Introduction to Early Intervention

Course Subject Code
SPEC

Course Number
227

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Provides an overview of the field of early intervention (EI), including historical perspectives, philosophies of EI, influences of exceptionalities on the development of young children, individualized planning (Individualized Family Service Plan [IFSP]), early intervention models and multi-tiered intervention strategies and supports (MTSS), collaboration between service providers (e.g., OT, PT, SLP) and families. The content includes a focus on emerging literacy strategies within home and intervention environments.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPEC229 - Technology for Individuals with Exceptionalities

General

Course Long Title
Technology for Individuals with Exceptionalities

Course Subject Code
SPEC

Course Number
229

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate, Undergraduate

Course Description
Develops an understanding of existing and emerging technologies being used by various professionals working with individuals with exceptionalities. Students will use computers, assistive devices, educational software and other technologies utilized as instructional tools, administrative tools, and environmental interfaces.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPEC299 - Special Education Transfer

General

Course Subject Code
SPEC

Course Number
299

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

SPEC330 - Methods of Instruction for Individuals with Exceptionalities

General

Course Long Title
Methods of Instruction for Individuals with Exceptionalities

Course Subject Code
SPEC

Course Number
330

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Provides teaching candidates with culturally sensitive and relevant evidenced-based skills for developing inclusive classroom instruction for students with exceptionalities, by creating positive classroom learning environments, and establishing effective collaboration in an ethical manner.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPEC335 - Literacy Instruction for Individuals with Exceptionalities

General

Course Long Title
Literacy Instruction for Individuals with Exceptionalities

Course Subject Code
SPEC

Course Number
335

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Prepares teacher candidates to identify, develop, and implement culturally relevant evidence-based literacy instruction for students with exceptionalities. Within an overview of structured literacy instruction, key components including explicit instruction, progress monitoring, and data analysis will be emphasized. Requirements include literacy lesson development, implementation, and analysis. Candidates will also examine resources and the process to identify effective literacy programs and practices for students with exceptionalities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPEC345 - Literacy Instruction for Students with Disabilities

General

Course Long Title
Literacy Instruction for Students with Disabilities

Course Subject Code
SPEC

Course Number
345

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Designed to address the needs of pre-service teachers who have the responsibility for literacy development and instruction for students with disabilities. Emphasis will be given to literacy components, evidence-based practices, and varying challenges students with disabilities have in learning to read and write.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SPEC204
Type
Prerequisite

A minimum grade of 'D-' in Course SPEC204

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course SPEC105
Type
Prerequisite

A minimum grade of 'D-' in Course SPEC105

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

SPEC399 - Special Education Transfer

General

Course Subject Code
SPEC

Course Number
399

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

SPEC401 - Characteristics and Etiology of Autism Spectrum Disorder

General

Course Long Title
Characteristics and Etiology of Autism Spectrum Disorder

Course Subject Code
SPEC

Course Number
401

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Offers a comprehensive understanding of Autism Spectrum Disorders (ASD). Students will develop and demonstrate an in-depth understanding of defining characteristics of and diagnostic criteria for various ASD and other associated disorders. Students will be introduced to definitions, etiologies, and behaviors of individuals diagnosed with ASD. The historical foundations, treatment, and service delivery models will be explored. An overview of school-based interventions and transitions will be discussed. Students will complete required field-based experiences.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPEC402 - Collaboration with Families, Agencies, and the Community to Support Individuals with Autism Spectrum

General

Course Long Title
Collaboration with Families, Agencies, and the Community to Support Individuals with Autism Spectrum

Course Subject Code
SPEC

Course Number
402

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate, Undergraduate

Course Description
Provides students with an advanced level of knowledge and skills to effectively collaborate with families, agencies, and communities to support the educational, social, functional, and transition needs of students with Autism Spectrum Disorder (ASD). Students will examine family systems and issues that impact family dynamics. Significant emphasis will be on identifying available community resources, designing individual programming, promoting collaborative efforts, leading cross-system planning efforts, and providing professional service leadership activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SPEC401
Type
Prerequisite

A minimum grade of 'D-' in Course SPEC401

Earn a minimum grade (UG) of D- in the following:

- SPEC401 - Characteristics and Etiology of Autism Spectrum Disorder

Additional Comments:

SPEC403 - Instructional Interventions and Methods Across Grade Levels for Autism Spectrum Disorder

General

Course Long Title
Instructional Interventions and Methods Across Grade Levels for Autism Spectrum Disorder

Course Subject Code
SPEC

Course Number
403

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Offers a comprehensive understanding of instructional interventions and methods across grade levels for students with Autism Spectrum Disorder (ASD). Students will develop and demonstrate in-depth an understanding related to research driven, evidence-based instructional practices for academic, functional, and occupational skills, as well as communication and social skills instruction. Students will complete twenty-five hours of required field-based experiences.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SPEC401
Type
Prerequisite

A minimum grade of 'D-' in Course SPEC401

Earn a minimum grade (UG) of D- in the following:

- SPEC401 - Characteristics and Etiology of Autism Spectrum Disorder

Additional Comments:

SPEC404 - Assessment for Instructional Planning for Students with Autism Spectrum Disorder

General

Course Long Title
Assessment for Instructional Planning for Students with Autism Spectrum Disorder

Course Subject Code
SPEC

Course Number
404

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Designed to provide students with additional knowledge and skills to effectively conduct assessments and plan instructional programming for students with Autism Spectrum Disorder (ASD). Students will gain an understanding of the legal provisions for current assessment practices relevant to students with ASD. Significant emphasis will be on selecting and implementing appropriate assessment instruments, interpreting data to design and adapt programming, and leading the functional behavior assessment process to identify problematic behaviors.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SPEC401
Type
Prerequisite

A minimum grade of 'D-' in Course SPEC401

Earn a minimum grade (UG) of D- in the following:

- SPEC401 - Characteristics and Etiology of Autism Spectrum Disorder

Additional Comments:

SPEC406 - Positive Behavior Supports

General

Course Long Title
Positive Behavior Supports

Course Subject Code
SPEC

Course Number
406

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Explores principles of human behavior, multi-tiered systems of support, culturally relevant trauma-informed group management procedures, and design/implementation of?positive behavior support plans. This course engages students through investigation of these practices within an embedded field experience. It examines the relationship among research, policy and practice as it pertains to prevention and early intervention with classroom and school-wide behavior support. The course is designed using a team-based learning format to mirror collaborative expectations in the field.?

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPEC330

Earn a minimum grade (UG) of D- in the following:

- SPEC330 - Methods of Instruction for Individuals with Exceptionalities

OR

A minimum grade of 'D-' in Course SEDU309

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

SPEC407 - Trauma-Inf Prac Sch

General

Course Subject Code
SPEC

Course Number
407

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Provides the opportunity to extend knowledge and skills concerning adverse childhood experiences (ACEs), trauma, and associated programs and practices including Positive Behavior Support, Multi-tiered Systems of Support (MTSS), and the Positive Behavior Intervention and Support (PBIS) framework. This course can be taken as part of the sequence that leads to the Endorsement in Social, Emotional, and Behavior Wellness of Students PK-12 offered through the Pennsylvania Department of Education or as an elective course.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SPEC406
Type
Prerequisite

A minimum grade of 'D-' in Course SPEC406

Earn a minimum grade (UG) of D- in the following:

- SPEC406 - Positive Behavior Supports

Additional Comments:

SPEC440 - Inclusive Practices for High-Incidence Exceptionalities PK-8

General

Course Long Title
Inclusive Practices for High-Incidence Exceptionalities PK-8

Course Subject Code
SPEC

Course Number
440

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Guides teacher candidates through the recognition and implementation of effective instructional practices for students with high-incidence exceptionalities PK-8. The course addresses planning and differentiating inclusive instruction based on the needs of various high-incidence exceptionalities, learning characteristics, and cultural diversity. The content focuses on comprehensive implementation of skills, processes, and evidence-based practices of positive and professional collaboration to support students within inclusive classroom environments during the course embedded instructional field hours.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPEC330

Earn a minimum grade (UG) of D- in the following:

- SPEC330 - Methods of Instruction for Individuals with Exceptionalities

OR

A minimum grade of 'D-' in Course SEDU309

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

SPEC441 - Inclusive Practices for High-Incidence Exceptionalities 7-12

General

Course Long Title
Inclusive Practices for High-Incidence Exceptionalities 7-12

Course Subject Code
SPEC

Course Number
441

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Prepares teacher candidates to meet the diverse needs of students in secondary instructional settings. The content includes culturally relevant and trauma-informed management strategies, research-based methods of instruction, differentiation, interventions, and service structures facilitating transition from school to adult living for individuals with exceptionalities. The course discusses inclusionary issues, collaborative roles of educational professionals, and paraprofessional management within secondary educational settings. Students will analyze individual vocational assessments, functional curricula, and vocational competencies for individuals with exceptionalities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPEC330

Earn a minimum grade (UG) of D- in the following:

- SPEC330 - Methods of Instruction for Individuals with Exceptionalities

OR

A minimum grade of 'D-' in Course SEDU309

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

SPEC445 - Supporting Students with Complex Instructional Needs

General

Course Long Title
Supporting Students with Complex Instructional Needs

Course Subject Code
SPEC

Course Number
445

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Offers a broad spectrum of PK-12 instructional methodologies across academic, functional, and social skills considering individualization and promoting independence for individuals with moderate to severe exceptionalities. This course includes culturally relevant and trauma-informed practices to support learners with complex instructional needs. Course content includes models, theories, high-leverage practices, and evidence-based strategies. Course embedded field experience focuses on selection, planning, and implementing individualized assessments and data-driven instruction.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPEC330

Earn a minimum grade (UG) of D- in the following:

- SPEC330 - Methods of Instruction for Individuals with Exceptionalities

OR

A minimum grade of 'D-' in Course SEDU309

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

SPEC449 - Assessment for Individualized Evaluation and Instruction

General

Course Long Title
Assessment for Individualized Evaluation and Instruction

Course Subject Code
SPEC

Course Number
449

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Develops skills and competencies related to culturally relevant educational assessments and instructional planning in compliance with the PA Moral Code of Ethics for Educators (MCEE). The course emphasizes the use of formal and informal assessments to identify the needs of individuals with exceptionalities and maximize instructional effectiveness. Teacher candidates will gain experience in administering assessment instruments, writing evaluation reports, developing individualized educational programs, and collaborating with professionals and families throughout the evaluation process.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPEC488 - Special Education Practicum

General

Course Long Title
Special Education Practicum

Course Subject Code
SPEC

Course Number
488

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Provides application of differentiated instruction, assessment, behavioral interventions, and culturally responsive techniques in school settings. This field experience includes the development of data-driven instruction and interventions with reflection on the impact of teaching practices. Students contribute to the school or surrounding community through engagement in a service activity or project. Additional content includes professionalism, collaboration with other professionals and families, and classroom management.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
6

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
3

Lecture Hours Max
6

Lecture Hours Operator
TO

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPEC330

Earn a minimum grade (UG) of D- in the following:

- SPEC330 - Methods of Instruction for Individuals with Exceptionalities

OR

A minimum grade of 'D-' in Course SEDU309

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

SPEC489 - Student Teaching Professional Seminar

General

Course Long Title
Student Teaching Professional Seminar

Course Subject Code
SPEC

Course Number
489

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Provides a means of instruction and discourse where student teachers share their classroom experience, engage in professional development to meet competencies and student objectives, and to reflect upon their own growth in meeting the PDE Professional Domains as they become professional educators. Students engage in discussions to apply differentiation, culturally relevant and trauma informed tiered support, assessments, data-driven instruction, and solutions to current issues in today's inclusive classrooms.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPEC490 - Dual Student Teaching I

General

Course Long Title
Dual Student Teaching I

Course Subject Code
SPEC

Course Number
490

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Engages student teachers in a 7-8-week placement where they systematically assume the role of a certified teacher within a Special Education PK-12 or Early Childhood Education PK-4 setting. Student teachers apply knowledge and skills acquired in professional preparation while supported by a departmental supervisor. Student teachers must demonstrate competence in planning and preparation, classroom environment, instructional delivery, professional conduct, assessment, and knowledge of diverse learners, as outlined in the PDE Student Teaching Competencies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Other Hours

Other Hours Min
6

Requirements (if applicable)

Simple Requisites

Enrolled in SPEC491
Type
Corequisite

Enrolled in Course SPEC491

Enroll in the following Courses:

- SPEC491 - Dual Student Teaching II

Additional Comments:

SPEC491 - Dual Student Teaching II

General

Course Long Title
Dual Student Teaching II

Course Subject Code
SPEC

Course Number
491

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Engages student teachers in a 7-8-week placement where they systematically assume the role of a certified teacher within a Special Education PK-12 or Early Childhood Education PK-4 setting. Student teachers apply knowledge and skills acquired in professional preparation while supported by a departmental supervisor. Student teachers must demonstrate competence in planning and preparation, classroom environment, instructional delivery, professional conduct, assessment, and knowledge of diverse learners, as outlined in the PDE Student Teaching Competencies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
6

Billing Hours

Billing Hours Min
6

Other Hours

Other Hours Min
6

Requirements (if applicable)

Simple Requisites

Enrolled in SPEC490
Type
Corequisite

Enrolled in Course SPEC490

Enroll in the following Courses:

- SPEC490 - Dual Student Teaching I

Additional Comments:

SPEC492 - Special Education Student Teaching

General

Course Long Title
Special Education Student Teaching

Course Subject Code
SPEC

Course Number
492

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Engages student teachers in a 15-16-week experience (one or two placements) where they systematically assume the role of a certified teacher within a Special Education PK-12 setting. Student teachers apply knowledge and skills acquired in professional preparation while supported by a departmental supervisor. Student teachers must demonstrate competence in planning and preparation, classroom environment, instructional delivery, professional conduct, assessment, and knowledge of diverse learners, as outlined in the PDE Student Teaching Competencies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
12

Contact Hours

Contact Hours Min
12

Billing Hours

Billing Hours Min
12

Other Hours

Other Hours Min
12

Requirements (if applicable)

Simple Requisites

Enrolled in SPEC489
Type
Corequisite

Enrolled in Course SPEC489

Enroll in the following Courses:

- SPEC489 - Student Teaching Professional Seminar

Additional Comments:

SPEC498 - Internship in Special Education

General

Course Long Title
Internship in Special Education

Course Subject Code
SPEC

Course Number
498

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Course Description
Provides targeted, field-based experiences in evidence-based trauma informed practices to support services for students PK-12 across educational sites. This course requires completion of hours in supervised experiences. The internship provides an opportunity to gain culturally proficient, trauma-informed expertise that enhances outcomes for all students inclusive of those with disabilities as well as those that have experienced trauma. This course can be used as a field-based capstone for programs as per each specific program's requirements.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

SPEC499 - Special Education Transfer

General

Course Subject Code
SPEC

Course Number
499

Department
Exceptionality Programs

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

SPEC501 - Characteristics and Etiology of Autism Spectrum Disorder

General

Course Long Title
Characteristics and Etiology of Autism Spectrum Disorder

Course Subject Code
SPEC

Course Number
501

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Offers a comprehensive understanding of Autism Spectrum Disorders (ASD). Students will develop and demonstrate an in-depth understanding of defining characteristics of and diagnostic criteria for various ASD and other associated disorders. Students will be introduced to definitions, etiologies, and behaviors of individuals diagnosed with ASD. The historical foundations, treatment, and service delivery models will be explored. An overview of school-based interventions and transitions will be discussed. Students will complete required field-based experiences.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPEC502 - Collaboration with Families, Agencies, and the Community to Support Individuals with Autism Spectrum

General

Course Long Title
Collaboration with Families, Agencies, and the Community to Support Individuals with Autism Spectrum

Course Subject Code
SPEC

Course Number
502

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Provides students with an advanced level of knowledge and skills to effectively collaborate with families, agencies, and communities to support the educational, social, functional, and transition needs of students with Autism Spectrum Disorder (ASD). Students will examine family systems and issues that impact family dynamics. Significant emphasis will be on identifying available community resources, designing individual programming, promoting collaborative efforts, leading cross-system planning efforts, and providing professional service leadership activities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SPEC501
Type
Prerequisite

A minimum grade of 'D-' in Course SPEC501

Earn a minimum grade (GR) of D- in the following:

- SPEC501 - Characteristics and Etiology of Autism Spectrum Disorder

Additional Comments:

SPEC503 - Instructional Interventions and Methods Across Grade Levels for Autism Spectrum Disorder

General

Course Long Title
Instructional Interventions and Methods Across Grade Levels for Autism Spectrum Disorder

Course Subject Code
SPEC

Course Number
503

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Offers a comprehensive understanding of instructional interventions and methods across grade levels for students with Autism Spectrum Disorder (ASD). Students will develop and demonstrate in-depth an understanding related to research driven, evidence-based instructional practices for academic, functional, and occupational skills, as well as communication and social skills instruction. Students will complete twenty-five hours of required field-based experiences.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SPEC501
Type
Prerequisite

A minimum grade of 'D-' in Course SPEC501

Earn a minimum grade (GR) of D- in the following:

- SPEC501 - Characteristics and Etiology of Autism Spectrum Disorder

Additional Comments:

SPEC504 - Assessment for Instructional Planning for Students with Autism Spectrum Disorder

General

Course Long Title
Assessment for Instructional Planning for Students with Autism Spectrum Disorder

Course Subject Code
SPEC

Course Number
504

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Designed to provide students with additional knowledge and skills to effectively conduct assessments and plan instructional programming for students with Autism Spectrum Disorder (ASD). Students will gain an understanding of the legal provisions for current assessment practices relevant to students with ASD. Significant emphasis will be on selecting and implementing appropriate assessment instruments, interpreting data to design and adapt programming, and leading the functional behavior assessment process to identify problematic behaviors.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SPEC501
Type
Prerequisite

A minimum grade of 'D-' in Course SPEC501

Earn a minimum grade (GR) of D- in the following:

- SPEC501 - Characteristics and Etiology of Autism Spectrum Disorder

Additional Comments:

SPEC506 - Positive Behavior Supports

General

Course Subject Code
SPEC

Course Number
506

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Explores the principles of human behavior, multi-tiered systems of support, culturally relevant trauma-informed group management procedures, and design/ implementation of person (student)-centered behavior support plans. This course engages students through implementation of these practices within an embedded field-experience. It examines the relationship among research, policy and practice as it pertains to prevention and early intervention with group and individual problems at school and community levels. The course is designed using a team-based learning format to mirror collaborative expectations in the field.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPEC530

Earn a minimum grade (GR) of D- in the following:

- SPEC530 - Methods of Instruction for Individuals with Exceptionalities

OR

A minimum grade of 'D-' in Course SPE558

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

SPEC507 - Trauma-Informed Prac Sch

General

Course Subject Code
SPEC

Course Number
507

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Provides the opportunity to extend knowledge and skills concerning adverse childhood experiences (ACEs), trauma, and associated programs and practices including Positive Behavior Support, Multi-tiered Systems of Support (MTSS), and the Positive Behavior Intervention and Support (PBIS) framework. This course can be taken as part of the sequence that leads to the Endorsement in Social, Emotional, and Behavior Wellness of Students PK-12 offered through the Pennsylvania Department of Education or as an elective course.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course SPEC506
Type
Prerequisite

A minimum grade of 'D-' in Course SPEC506

Earn a minimum grade (GR) of D- in the following:

- SPEC506 - Positive Behavior Supports

Additional Comments:

SPEC510 - Introduction to Individuals with Exceptionalities

General

Course Long Title
Introduction to Individuals with Exceptionalities

Course Subject Code
SPEC

Course Number
510

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Focused on the protection of basic human rights for all individuals, the course examines research-based systemic educational practices, such as tiered intervention supports and high-leverage practices. Introduces laws and guidelines regarding identification of exceptionalities utilizing definitions, characteristics, and etiology within educational contexts through the lens of cultural relevancy and ethics including racial, ethnic, and social diversity. This course examines historical, current cultural, and ethical issues surrounding individuals with exceptionalities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPEC520 - Data-driven Interventions for Individuals with Exceptionalities

General

Course Long Title
Data-driven Interventions for Individuals with Exceptionalities

Course Subject Code
SPEC

Course Number
520

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Addresses the needs of teacher candidates who have the responsibility for instruction and literacy development for students with disabilities. The course content emphasizes a comprehensive overview of the skills, processes, and evidence-based practices for linking assessment and instruction in inclusive settings for students with disabilities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPEC510

Earn a minimum grade (GR) of D- in the following:

- SPEC510 - Introduction to Individuals with Exceptionalities

OR

A minimum grade of 'D-' in Course SPE5501

Earn a minimum grade (GR) of D- in the following:

OR

A minimum grade of 'D-' in Course SPE516

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

SPEC527 - Introduction to Early Intervention

General

Course Long Title
Introduction to Early Intervention

Course Subject Code
SPEC

Course Number
527

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Provides an overview of the field of early intervention (EI), including historical perspectives, philosophies of EI, influences of exceptionalities on the development of young children, individualized planning (Individualized Family Service Plan [IFSP]), early intervention models and multi-tiered intervention strategies and supports (MTSS), collaboration between service providers (e.g., OT, PT, SLP) and families. The content includes a focus on emerging literacy strategies within home and intervention environments.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPEC529 - Technology for Individuals with Exceptionalities

General

Course Long Title
Technology for Individuals with Exceptionalities

Course Subject Code
SPEC

Course Number
529

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Develops an understanding of existing and emerging technologies being used by various professionals working with individuals with exceptionalities. Students will use computers, assistive devices, educational software and other technologies utilized as instructional tools, administrative tools, and environmental interfaces.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
0

SPEC530 - Methods of Instruction for Individuals with Exceptionalities

General

Course Long Title
Methods of Instruction for Individuals with Exceptionalities

Course Subject Code
SPEC

Course Number
530

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Provides candidates with culturally sensitive and relevant evidenced-based skills for developing inclusive classroom instruction for students with exceptionalities, by creating positive classroom learning environments, and establishing effective collaboration in an ethical manner.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPEC510

Earn a minimum grade (GR) of D- in the following:

- SPEC510 - Introduction to Individuals with Exceptionalities

OR

A minimum grade of 'D-' in Course SPE5501

Earn a minimum grade (GR) of D- in the following:

OR

A minimum grade of 'D-' in Course SPE516

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

SPEC535 - Literacy Instruction for Individuals with Exceptionalities

General

Course Long Title
Literacy Instruction for Individuals with Exceptionalities

Course Subject Code
SPEC

Course Number
535

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Prepares teacher candidates to identify, develop, and implement culturally relevant evidence-based literacy instruction for students with exceptionalities. Within an overview of structured literacy instruction, key components including explicit instruction, progress monitoring, and data analysis will be emphasized. Requirements include literacy lesson development, implementation, and analysis. Candidates will also examine resources and the process to identify effective literacy programs and practices for students with exceptionalities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPEC540 - Inclusive Practices for High-Incidence Exceptionalities PK-8

General

Course Long Title
Inclusive Practices for High-Incidence Exceptionalities PK-8

Course Subject Code
SPEC

Course Number
540

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Guides teacher candidates through the recognition and implementation of effective instructional practices for students with high-incidence exceptionalities PK-8. The course addresses planning and differentiating inclusive instruction based on the needs of various high-incidence exceptionalities, learning characteristics, and cultural diversity. The content focuses on comprehensive implementation of skills, processes, and evidence-based practices of positive and professional collaboration to support students within inclusive classroom environments during the Pennsylvania Department of Education Stage 3 embedded field work.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPEC530

Earn a minimum grade (GR) of D- in the following:

- SPEC530 - Methods of Instruction for Individuals with Exceptionalities

OR

A minimum grade of 'D-' in Course SPE558

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

SPEC541 - Inclusive Practices for High-Incidence Exceptionalities 7-12

General

Course Long Title
Inclusive Practices for High-Incidence Exceptionalities 7-12

Course Subject Code
SPEC

Course Number
541

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Prepares teacher candidates to meet the diverse needs of students in secondary instructional settings. The content includes culturally relevant and trauma-informed management strategies, research-based methods of instruction, differentiation, interventions, and service structures facilitating transition from school to adult living for individuals with exceptionalities. The course discusses inclusionary issues, collaborative roles of educational professionals, and paraprofessional management within secondary educational settings. Students will analyze individual vocational assessments, functional curricula, and vocational competencies for individuals with exceptionalities.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPEC530

Earn a minimum grade (GR) of D- in the following:

- SPEC530 - Methods of Instruction for Individuals with Exceptionalities

OR

A minimum grade of 'D-' in Course SPE558

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

SPEC545 - Sup Std Comp Inst Needs

General

Course Subject Code
SPEC

Course Number
545

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Offers a broad spectrum of PK-12 instructional methodologies across academic, functional, and social skills considering individualization and promoting independence for individuals with moderate to severe exceptionalities. This course includes culturally relevant and trauma-informed practices to support learners with complex instructional needs. Course content includes models, theories, high-leverage practices, and evidence-based strategies. Course embedded field experience focuses on selection, planning, and implementing individualized assessments and data-driven instruction.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPEC530

Earn a minimum grade (GR) of D- in the following:

- SPEC530 - Methods of Instruction for Individuals with Exceptionalities

OR

A minimum grade of 'D-' in Course SPE558

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

SPEC549 - Assessment for Individualized Evaluation and Instruction

General

Course Long Title
Assessment for Individualized Evaluation and Instruction

Course Subject Code
SPEC

Course Number
549

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Develops skills and competencies related to culturally relevant educational assessments and instructional planning in compliance with the PA Moral Code of Ethics for Educators (MCEE). The course emphasizes the use of formal and informal assessments to identify the needs of individuals with Exceptionalities and maximize instructional effectiveness. Teacher candidates will gain experience in administering assessment instruments, writing evaluation reports, developing individualized educational programs, and collaborating with professionals and families throughout the evaluation process.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPEC565 - Research in Special Education

General

Course Long Title
Research in Special Education

Course Subject Code
SPEC

Course Number
565

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Prepares students to investigate statistical and behavioral research in the field of special education. The course includes the study of statistical terminology, alignment of research questions, the basic steps of hypothesis testing, analysis and comparison of research designs, and the analysis of the utility of research. This course supports graduate students in the investigation of a topic that informs the practice of special educators.

Instructional Method / Attendance Policy
Online 100%, Face to Face

Enrollment Restrictions
Graduate Student Status

Grade Modes
Pass/Fail, Standard Letter, Credit/No Credit

Credit Hours

Credit Hours Min
3

Credit Hours Max
3

Credit Hours Value
3

Contact Hours

Contact Hours Min
3

Contact Hours Value
3

Billing Hours

Billing Hours Min
3

Billing Hours Value
3

Lecture Hours

Lecture Hours Min
3

Other Hours

Other Hours Min
3

Other Hours Max
3

Other Hours Value
3

Repeatable
No

SPEC571 - Administration and Supervision in Special Education

General

Course Long Title
Administration and Supervision in Special Education

Course Subject Code
SPEC

Course Number
571

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Examine the functions and responsibilities of a Special Education Administrator. Functions include areas of leadership, guidance, control, direction, and management of special education programs and services within educational organizations. Administrative theory and its application to current issues within the domain of special education provide a framework for this course. Key programming areas of curricular content knowledge, collaboration, research and inquiry, professional and ethical practice, and leadership and policy will be addressed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPEC572 - Special Education Law

General

Course Long Title
Special Education Law

Course Subject Code
SPEC

Course Number
572

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Presents an overview of the legal foundation as well as the current cases that guide implementation of special education programs and services. The practical application of current core knowledge relating to special education legal requirements and strategies for organizational compliance will be addressed. The course explores legal trends and their application to the design of school-based system focusing on the intent of the law.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPEC573 - Curricular Design and Instruction for Inclusive Education

General

Course Long Title
Curricular Design and Instruction for Inclusive Education

Course Subject Code
SPEC

Course Number
573

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Presents an overview of curricular programs and design with an emphasis on standards-based models used in providing access to the general education curriculum for all students. Examines a unified system of education from a structural perspective and the analysis of inclusive education practices based on effective school models, collaborative processes, and strategies for making school-wide organizational changes and addressing corrective actions. Explores the role of special education supervisor as a district leader and change agent.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPEC575 - Current Issues in Special Education

General

Course Long Title
Current Issues in Special Education

Course Subject Code
SPEC

Course Number
575

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Provides graduate students with a forum to review and analyze current trends and issues (social, medical, educational, professional) that pertain to the education and personal development of all learners. This course will help graduate students to understand multiple perspectives on issues in special education and to critically analyze the research in this field to provide convergence in addressing policies and practices.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPEC579 - Graduate Practicum Capstone

General

Course Subject Code
SPEC

Course Number
579

Department
SPED

Academic Level (Course Level)
Graduate

Course Description
Provides graduate students with the opportunity to apply special education knowledge, skills and dispositions in educational settings for their program capstone. During this practicum, students focus on the application of effective high-leveraged CRSE and trauma informed practices. Students spend a minimum of 120 hours in an educational setting and meet regularly with their university supervisor to reflect upon their experiences, dispositions, ethical practices related to working with students with disabilities in the field.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPEC588 - Special Education Practicum

General

Course Subject Code
SPEC

Course Number
588

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Provides application of differentiated instruction, assessment, behavioral interventions, and culturally responsive techniques in school settings. This field experience includes the development of data-driven instruction and interventions with reflection on the impact of teaching practices. Students contribute to the school or surrounding community through engagement in a service activity or project. Additional content includes professionalism, collaboration with other professionals and families, and classroom management.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
6

Billing Hours Operator
TO

Other Hours

Other Hours Min
3

Other Hours Max
6

Other Hours Operator
TO

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPEC530

Earn a minimum grade (GR) of D- in the following:

- SPEC530 - Methods of Instruction for Individuals with Exceptionalities

OR

A minimum grade of 'D-' in Course SPE558

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

SPEC589 - Student Teaching Professional Seminar

General

Course Long Title
Student Teaching Professional Seminar

Course Subject Code
SPEC

Course Number
589

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Provides a means of instruction and discourse where student teachers share their classroom experience, engage in professional development to meet competencies and student objectives, and to reflect upon their own growth in meeting the PDE Professional Domains as they become professional educators. Students engage in discussions to apply differentiation, culturally relevant and trauma informed tiered support, assessments, data-driven instruction, and solutions to current issues in today's inclusive classrooms.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

SPEC590 - Dual Student Teaching I

General

Course Long Title
Dual Student Teaching I

Course Subject Code
SPEC

Course Number
590

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Engages student teachers in a 7-8-week placement where they systematically assume the role of a certified teacher within a Special Education PK-12 or Early Childhood Education PK-4 setting. Student teachers apply knowledge and skills acquired in professional preparation while supported by a departmental supervisor. Student teachers must demonstrate competence in planning and preparation, classroom environment, instructional delivery, professional conduct, assessment, and knowledge of diverse learners, as outlined in the PDE Student Teaching Competencies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in SPEC591
Type
Corequisite

Enrolled in Course SPEC591

Enroll in the following Courses:

- SPEC591 - Dual Student Teaching II

Additional Comments:

SPEC591 - Dual Student Teaching II

General

Course Long Title
Dual Student Teaching II

Course Subject Code
SPEC

Course Number
591

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Engages student teachers in a 7-8-week placement where they systematically assume the role of a certified teacher within a Special Education PK-12 or Early Childhood Education PK-4 setting. Student teachers apply knowledge and skills acquired in professional preparation while supported by a departmental supervisor. Student teachers must demonstrate competence in planning and preparation, classroom environment, instructional delivery, professional conduct, assessment, and knowledge of diverse learners, as outlined in the PDE Student Teaching Competencies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in SPEC590
Type
Corequisite

Enrolled in Course SPEC590

Enroll in the following Courses:

- SPEC590 - Dual Student Teaching I

Additional Comments:

SPEC592 - Special Education Student Teaching

General

Course Long Title
Special Education Student Teaching

Course Subject Code
SPEC

Course Number
592

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Engages student teachers in a 15-16-week experience (one or two placements) where they systematically assume the role of a certified teacher within a Special Education PK-12 setting. Student teachers apply knowledge and skills acquired in professional preparation while supported by a departmental supervisor. Student teachers must demonstrate competence in planning and preparation, classroom environment, instructional delivery, professional conduct, assessment, and knowledge of diverse learners, as outlined in the PDE Student Teaching Competencies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
6

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
6

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
6

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
6

Other Hours Operator
TO

Requirements (if applicable)

Simple Requisites

Enrolled in SPEC589
Type
Corequisite

Enrolled in Course SPEC589

Enroll in the following Courses:

- SPEC589 - Student Teaching Professional Seminar

Additional Comments:

SPEC598 - Internship in Special Education

General

Course Long Title
Internship in Special Education

Course Subject Code
SPEC

Course Number
598

Department
Exceptionality Programs

Academic Level (Course Level)
Graduate

Course Description
Provides targeted, field-based experiences in evidence-based trauma informed practices to support services for students PK-12 across educational sites. This course requires completion of hours in supervised experiences. The internship provides an opportunity to gain culturally proficient, trauma-informed expertise that enhances outcomes for all students inclusive of those with disabilities as well as those that have experienced trauma. This course can be used as a field-based capstone for programs as per each specific program's requirements.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
9

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
9

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
9

Billing Hours Operator
TO

Other Hours

Other Hours Min
3

Other Hours Max
9

Other Hours Operator
TO

SPMG130 - Intro to Sport Management

General

Course Subject Code
SPMG

Course Number
130

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Provides an overview of the field of sport management. Students will be introduced to content areas required in a sport management core program. Students will explore career opportunities in industry along with career preparation.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG230 - Contemporary Issues in Sport Management

General

Course Long Title
Contemporary Issues in Sport Management

Course Subject Code
SPMG

Course Number
230

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Outlines contemporary issues and problems in the field of sport management. Students will research, discuss and debate current issues. Emphasis will be placed on connecting contemporary issues to the research and theories that underlie them, as well as to practical problem-solving strategies used by sport managers.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG231 - Sport Sales, Sponsorship, and Fundraising

General

Course Long Title
Sport Sales, Sponsorship, and Fundraising

Course Subject Code
SPMG

Course Number
231

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Provides an overview of developing successful sport sponsorship plans, sales, and fundraising efforts. The course will address strategies to increase sponsorship revenues and the effective use of communication skills when selling.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG234 - Grant Writing and Partnership Building

General

Course Long Title
Grant Writing and Partnership Building

Course Subject Code
SPMG

Course Number
234

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Provides a foundation for students to develop skills necessary to produce a well-conceived and articulate grant proposal. This course is ideal for students who work for nonprofit, non-governmental organizations (NGO), human service, and government agencies. This course will guide students in the development of skills needed to become an effective grant writer. This course is ideal for students who work in or supervise grant-based programs and who wish to understand the grant process.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG235 - Inclusive Sport and Recreatio

General

Course Subject Code
SPMG

Course Number
235

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Examines aspects of programming essential to the provision of inclusive sport and recreation opportunity. An analysis of societal and personal attitudes/bias toward disability and people with disabilities and the impact on sport, recreation and community involvement is central to the course. An examination of opportunities in recreation and sport includes a review of advocacy efforts, advancement in opportunities, and legislation that has led to a significant evolution in the quality of experiences.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG330 - Psychology of Coaching

General

Course Long Title
Psychology of Coaching

Course Subject Code
SPMG

Course Number
330

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Provides a comprehensive overview of the coaching profession and the coach-athlete relationship. Course content is based on relevant research and current accepted practices related to the psychology of coaching as outlined in coaching education and certification programs.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG331 - Evaluation in Sport Management

General

Course Long Title
Evaluation in Sport Management

Course Subject Code
SPMG

Course Number
331

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Examines theories, models, and methods of evaluation related to Sport Management. Emphasis is placed on the practical application of the evaluation process on sport organizations, (public and private) programs, and personnel within a sports organization and includes an appraisal of competencies necessary to effectively assess and evaluate organizations and personnel.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG332 - Management and Leadership of Sport

General

Course Long Title
Management and Leadership of Sport

Course Subject Code
SPMG

Course Number
332

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes the sport industry with special emphasis given to the sport manager's roles and functions. Students will also conduct an in-depth analysis of planning, organizing, leading, and controlling as they apply to sport managers and leaders in a sport organization.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG333 - Sport and Society

General

Course Long Title
Sport and Society

Course Subject Code
SPMG

Course Number
333

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Examines the role of sport in North American culture and in a global context. The pervasiveness of sport in all areas of society will be investigated from a sociological perspective. Analysis of issues impacting informal, organized and professional sports will be considered. Attention will be given to the common characteristics within sport and society, including societal values, social problems, politics, education, social class, gender, disabilities, mass media, and race.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG334 - Sport Law and Ethics

General

Course Long Title
Sport Law and Ethics

Course Subject Code
SPMG

Course Number
334

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Examines legal and ethical issues related to sport. This course will analyze relevant laws, policies, and court cases and the rights of those involved in sport including participants, spectators, and managers.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG335 - Sport Marketing Management

General

Course Long Title
Sport Marketing Management

Course Subject Code
SPMG

Course Number
335

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Provides the student with knowledge pertaining to sports marketing and its various aspects including: pricing, promotion, sponsorships, endorsements, research, and licensing. This course presents an overview of the various techniques and strategies used in meeting the wants and needs of consumers in the sport industry as well as understanding how sport can be used to assist in the marketing of other companies and products

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG336 - Sport Management & Community Relations

General

Course Long Title
Sport Management & Community Relations

Course Subject Code
SPMG

Course Number
336

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes the relationships between a sports administration department (public, for profit, and non-profit), the role of the sports administrator, and the host community. Course content includes recognizing and developing key partnerships, contractual agreements, and analysis of communities and the role of sport programming in community development.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG337 - Governance of Sport

General

Course Long Title
Governance of Sport

Course Subject Code
SPMG

Course Number
337

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Examines the structure and procedures of international, professional, amateur, collegiate, interscholastic, and other sport governing agencies. Students will develop a critical perspective of various sport governing agencies' authority and functions; requirements necessary to become a member of the sport league/organization; rules and regulations of each sport governing body; and current issues and future trends for each governing agency.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG338 - Sport Media Communication Relations

General

Course Long Title
Sport Media Communication Relations

Course Subject Code
SPMG

Course Number
338

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Examines the interrelationship between sports, media and organization related perspectives. This course draws on theories of rhetoric and social criticism by examining media's role in telling the story of sports and sport organizations and how telling that story shapes and reinforces cultural values. The course will utilize various broadcasts, print, electronic and digital media to examine how they are vital to the success of the sport organization.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG339 - Sport Management Field Participation

General

Course Long Title
Sport Management Field Participation

Course Subject Code
SPMG

Course Number
339

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Explores career interests and professional skills. The course includes an imbedded field experience and provides first-hand exposure to a sport management setting. The student will be exposed to a variety of sport management tasks and must complete 120 hours under the supervision of a professional in the field. Experiences may take place in public and private organizations, schools and athletic settings.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG430 - Sport Facility Management and Operation

General

Course Long Title
Sport Facility Management and Operation

Course Subject Code
SPMG

Course Number
430

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Examines the essential methods and skills in developing and managing sporting events. Students will also learn the guidelines for the design, construction, maintenance, and management of a sport facility.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG431 - Sport Business Finance

General

Course Long Title
Sport Business Finance

Course Subject Code
SPMG

Course Number
431

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Provides a detailed examination of the relationship between sport and finance. Topics covered will include the budget management and financial forecasting with foundations in principles of budgeting (capital, master, departmental, line-item, zero-based, etc.), financial statements, public vs. private sources of revenue, budget reallocation, and economic impact statements.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG432 - Organization and Administration of Sport and Athletic Programs

General

Course Long Title
Organization and Administration of Sport and Athletic Programs

Course Subject Code
SPMG

Course Number
432

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Examines organizational philosophy and management requirements of sport and athletic programs. Students will be guided in the preparation for future placement in a quality field experience. Students will develop documents and practice skills pertinent to seeking employment in the sport management field.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG497 - Sport Management Professional Field Experience

General

Course Long Title
Sport Management Professional Field Experience

Course Subject Code
SPMG

Course Number
497

Department
Management

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with the opportunity for on-the-job experience in a sport administration setting. Students will work under the supervision of a professional in the field and be exposed to a variety of sport administration tasks that may include sales, sponsorship, fundraising, event planning, marketing, community and public relations, and sports media and information. Experiences may take place in public and private organizations, schools and athletic settings.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
12

Contact Hours

Contact Hours Min
12

Billing Hours

Billing Hours Min
12

Other Hours

Other Hours Min
12

SPMG530 - Research Methods in Sport Management

General

Course Long Title
Research Methods in Sport Management

Course Subject Code
SPMG

Course Number
530

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Analyzes the historical, descriptive and experimental research strategies and designs used to evaluate sport from a variety of perspectives. This course prepares graduate students to design, conduct, and report research. Emphasis is placed upon planning research, utilizing research methods, and interpreting results.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG531 - Sport in American Culture

General

Course Long Title
Sport in American Culture

Course Subject Code
SPMG

Course Number
531

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Examines the sociocultural environment in which sport exists, including detailed evaluation of the impact of such issues as gender, race, media, social stratification, ethnicity, mass media and commercialization, politics, and leadership from historical and contemporary sociocultural perspectives. It is designed to focus on American cultural ideologies throughout history and their interplay with both amateur and professional sport.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG532 - Ethics in Sport

General

Course Long Title
Ethics in Sport

Course Subject Code
SPMG

Course Number
532

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Examines moral issues in sport and the meaning and significance of values and ethical issues in sport including ethical decision-making. Intended to help foster critical thinking skills, to interpret the philosophical and ethical background of sport, and to cultivate written communication skills.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG545 - Seminar in Sport Management

General

Course Long Title
Seminar in Sport Management

Course Subject Code
SPMG

Course Number
545

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Addresses contemporary issues and emerging trends in sport management and examines their historical and cultural significance. Specific topics will vary and may be repeated if topic under study is different.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG550 - Leadership in Sport Organizations

General

Course Long Title
Leadership in Sport Organizations

Course Subject Code
SPMG

Course Number
550

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Interprets effective management practices including policy development, human resource management, negotiation, resource allocation, labor relations and conflict resolution based on analysis of current organizational and leadership theory. Focus on the successful development and implementation of organizational goals through use of existing research and student event management.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG551 - Financial Management in Sport

General

Course Long Title
Financial Management in Sport

Course Subject Code
SPMG

Course Number
551

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Evaluates the financial aspects of sport including traditional and innovative revenue producing strategies available to sport organizations. Topics include financial challenges at diverse levels, facility financing, public subsidization and support, budgeting and economic impact analy

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG552 - Marketing & Public Relations in Sport

General

Course Long Title
Marketing & Public Relations in Sport

Course Subject Code
SPMG

Course Number
552

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Evaluates marketing and public relations strategies used by organizations to increase brand awareness, brand/fan loyalty, and brand/fan identification. Content includes the design and evaluation of marketing plans using marketing information systems.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG553 - Legal and Policy Issues in Sport

General

Course Long Title
Legal and Policy Issues in Sport

Course Subject Code
SPMG

Course Number
553

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Examines and evaluates law and policy as they relate to the specific domain of sport. The course will interpret existing legal precedents and current federal, state and local policies that influence contemporary sport administration. Specific topics include contracts, torts, Title IX, the Americans with Disabilities Act, civil rights policy and constitutional law. This course will evaluate the relevance of court cases and existing policy for sport administrators.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG554 - Global Soccer Industry

General

Course Long Title
Global Soccer Industry

Course Subject Code
SPMG

Course Number
554

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Provides management and sport science students with an in-depth understanding of the organization, administration, marketing, sponsorship, law, and policy issues in international soccer with reference to the major soccer leagues such as the Premier League (England), La Liga (Spain), Serie A (Italy), Bundesliga (Germany). The European Champions League, and major governing bodies such as FIFA and UEFA. The interface among MLS, soccer in the United States, and the global soccer industry will also be explored.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG555 - International Sport Organizations

General

Course Long Title
International Sport Organizations

Course Subject Code
SPMG

Course Number
555

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Examines sport organizations and governance in the international context with a focus on international federations, professional leagues and comparative analyses of governmental sporting policies. Students will explore the roles of imperialism and globalization on international development since the late nineteenth century. Students will critique the place of sport and international events such as the Olympics and World Cup within this context.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG556 - Sport in the Global Marketplace

General

Course Long Title
Sport in the Global Marketplace

Course Subject Code
SPMG

Course Number
556

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Explores international sport business including the production and consumption of professional and Olympic sports and the impact of globalization on sport. Themes surveyed include globalization, commercialization, marketing, comparative sport models of participation and spectating, immersive fan experience, and internationalization of sports brands.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPMG558 - Capstone in Sport Management

General

Course Long Title
Capstone in Sport Management

Course Subject Code
SPMG

Course Number
558

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Facilitates the design, development and implementation of a capstone project in sport management. Students are required to conduct a comprehensive synthesis of the literature on an approved topic in sport management and complete either a research, strategic management, or policy project.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course MGMT530

Earn a minimum grade (GR) of D- in the following:

- MGMT530 - Research Methods in Sport Management

OR

A minimum grade of 'D-' in Course SPMG530

Earn a minimum grade (GR) of D- in the following:

- SPMG530 - Research Methods in Sport Management

OR

A minimum grade of 'D-' in Course SPRT600

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

SPMG597 - Advanced Field Experience

General

Course Long Title
Advanced Field Experience

Course Subject Code
SPMG

Course Number
597

Department
Management

Academic Level (Course Level)
Graduate

Course Description
Encourages the development of practical, on-the-job skills and experience through work with a sponsoring entity under the supervision of an approved mentor in an area related to sport administration.?Requires full-time, on-the-job work and may include financial compensation. The Advanced Field Experience is demanding of the students skills and abilities and requires an advanced degree of preparation, initiative, and responsibility to complete successfully and, as such, is considered a culminating experience.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
6

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
6

Other Hours

Other Hours Min
6

SPN204 - Latin American Culture

General

Course Subject Code
SPN

Course Number
204

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
The course is designed to give the student an introduction to Latin America. The material treated includes Latin American politics, history, race, languages, customs, geography, great men and women, economy, arts, music, and psychology. Of necessity, depth is sacrificed for breadth.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPP500 - Research Methods in SPP

General

Course Subject Code
SPP

Course Number
500

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Instructional Method / Attendance Policy
Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPPP199 - Sport & Perf Psych Transfer

General

Course Subject Code
SPPP

Course Number
199

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

SPPP208 - Introduction to Sport and Performance Psychology

General

Course Long Title
Introduction to Sport and Performance Psychology

Course Subject Code
SPPP

Course Number
208

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides an overview of the psychological aspects of sport and performance. This course provides a broad overview for understanding the behavior of individuals in the sport and performance settings. This course will integrate theories, principles and models with an emphasis on current research findings from sport and performance settings. Content areas include personality and motivation factors, performance in groups, and the psychological effects of participation in sport and performance.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPPP299 - Sport & Perf Psych Transfer

General

Course Subject Code
SPPP

Course Number
299

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

SPPP318 - Advanced Theory and Application of Sport and Performance Psychology

General

Course Long Title
Advanced Theory and Application of Sport and Performance Psychology

Course Subject Code
SPPP

Course Number
318

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Course Description
Provides an advanced study and application of the psychological aspects of sport and performance. This course will integrate theories, principles and models of sport and performance psychology with an emphasis on current research findings. Analysis and discussion of recent research will include the effects of psychological variables on sport and performance, as well as consideration of application in other domains.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPPP208

Earn a minimum grade (UG) of D- in the following:

- SPPP208 - Introduction to Sport and Performance Psychology

OR

A minimum grade of 'D-' in Course NFSS208

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

SPPP399 - Sport & Perf Psych Transfer

General

Course Subject Code
SPPP

Course Number
399

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

SPPP499 - Sport & Perf Psych Transfer

General

Course Subject Code
SPPP

Course Number
499

Department
Health and Exercise Science

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

SPPP500 - Research Methods in Sport and Performance Psychology

General

Course Long Title
Research Methods in Sport and Performance Psychology

Course Subject Code
SPPP

Course Number
500

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Provides an overview of descriptive and experimental research strategies and designs relevant to sport and exercise science. Prepares graduate students to design, conduct, and report research. Emphasis is placed upon planning research, utilizing research methods, and interpreting results.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPPP501 - Cognitive and Affective Bases of Human Behavior

General

Course Long Title
Cognitive and Affective Bases of Human Behavior

Course Subject Code
SPPP

Course Number
501

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Examines the cognitive and emotional influences on behavior. Students will gain knowledge of the developmental sequences associated with cognitive development, emotional development, and moral development. Students will also gain an understanding of how humans process information and organize their knowledge and emotional experiences. Students will be required to integrate theoretical knowledge with practical strategies and interventions appropriate for youth and adolescents.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPPP503 - Mental Health in Sport and Performance Settings

General

Course Long Title
Mental Health in Sport and Performance Settings

Course Subject Code
SPPP

Course Number
503

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Provides a strong base of knowledge of theory, research and practice related to mental health and sport and performance settings including an examination of psychological disorders and abnormal human behavior. Provides prospective sport and performance psychology professionals with essential information for mental health promotion in sport and performance settings.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPPP504 - Cognitive and Affective Bases of Human Behavior

General

Course Long Title
Cognitive and Affective Bases of Human Behavior

Course Subject Code
SPPP

Course Number
504

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Examines the cognitive and emotional influences on behavior. Students will gain knowledge of the developmental sequences associated with cognitive development, emotional development, and moral development. Students will also gain an understanding of how humans process information and organize their knowledge and emotional experiences. Students will be required to integrate theoretical knowledge with practical strategies and interventions appropriate for youth and adolescents.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPPP510 - Foundations of Sport and Performance Psychology

General

Course Long Title
Foundations of Sport and Performance Psychology

Course Subject Code
SPPP

Course Number
510

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Surveys the psychological factors related to performance and participation in sport and performance settings. Emphasis is placed on determining how psychological variables influence participation in physical pursuits and how participation affects the psychological well-being of the individual. This course will assess theoretical and methodological approaches to a variety of sport and performance psychology topics including motivation, group processes, competition, and performance enhancement.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPPP511 - Sport and Performance Psychology Across the Lifespan

General

Course Long Title
Sport and Performance Psychology Across the Lifespan

Course Subject Code
SPPP

Course Number
511

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Focuses on developmental changes in the psychosocial antecedents and consequences of sport and physical activity across the lifespan. Specific topics include (1) describing theoretical frameworks and methods used to study sport and physical activity related psychosocial development across the lifespan, (2) describing how self-perceptions develop and influence behavior in movement contexts at different points in life, and (3) explaining how social and contextual factors influence developmental processes associated with physical activity.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPPP512 - Sport Psychology for Performance Enhancement

General

Course Long Title
Sport Psychology for Performance Enhancement

Course Subject Code
SPPP

Course Number
512

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Evaluates the nature of performance, sources of performance crises, and self-regulation strategies used to enhance sport performance. Specific objectives include (a) distinguishing the antecedents and consequences of subjective and objective performances, (b) conceptualizing motor performance and performance problems in a psychological context, and (c) matching psychologically-based performance problems with theoretically-based intervention strategies. This class is specifically designed to help students formulate practical strategies for teaching various psychological skills from an education perspective.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPPP513 - Psychology of Athletic Injury and Recovery

General

Course Long Title
Psychology of Athletic Injury and Recovery

Course Subject Code
SPPP

Course Number
513

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Examines the psychological theories and applied considerations related to athletic injuries and the subsequent rehabilitation of the physically active. In this course, emphasis is placed on the psychosocial antecedents to athletic injury and factors related to the psychological experience and treatment of the injured athlete and athlete in transition.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPPP514 - Stress Management for the Physically Active

General

Course Long Title
Stress Management for the Physically Active

Course Subject Code
SPPP

Course Number
514

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Examines the demands of athletic competition that cause stress for athletes, coaches, and other sport figures. The students will identify the psychophysiology of the stress response and the individual/ performance costs of distress. Emphasis is placed on the principles and methods of preventive stress management, such as social support, exercise, and the relaxation response and their application in sport and exercise settings for improved performance.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPPP515 - Seminar in Sport and Performance Psychology

General

Course Long Title
Seminar in Sport and Performance Psychology

Course Subject Code
SPPP

Course Number
515

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Incorporates an intensive seminar approach to the study of sport and performance psychology. The course will address contemporary issues and emerging trends in sport and performance psychology and examine their historical and cultural significance. Specific topics will vary and may be repeated if topic under study is different.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPPP516 - Professional Ethics in Sport and Performance Psychology

General

Course Long Title
Professional Ethics in Sport and Performance Psychology

Course Subject Code
SPPP

Course Number
516

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Examines the professional and ethical issues relevant to the practice of sport and performance psychology. The goal of the course is to encourage ethical behavior of sport and performance psychology professionals consistent with the ethical principles and guidelines recognized by the discipline. These include competence, integrity, professional and scientific responsibility, respect and concern for others, and social responsibility.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPPP517 - Cultural and Ethnic Diversity for Sport Psychology Consulting

General

Course Long Title
Cultural and Ethnic Diversity for Sport Psychology Consulting

Course Subject Code
SPPP

Course Number
517

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Examines the influence of cultural and ethnic differences on the delivery of sport psychology consulting. This course is designed to develop appropriate skills, competencies and knowledge of consultants working with diverse populations. The analysis of conceptual frameworks for sociopolitical and cultural factors that impact human behavior will provide an understanding of diversity, multiculturalism, and cultural awareness. Students explore topics including culture, ethnicity, race, national origin, language, physical appearance and ability, sexual orientation, and spirituality.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPPP518 - Counseling Skills for Sport and Performance Psychology

General

Course Long Title
Counseling Skills for Sport and Performance Psychology

Course Subject Code
SPPP

Course Number
518

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Introduces fundamental counseling skills and techniques relevant to sport and performance psychology. Students will develop skills in presenting sport psychology intervention material. Included are tools for building rapport, empathy, listening and life-development skills, treatment versus consulting, ethics, closure, and termination. Students will become aware of the boundaries of the sport and performance psychology consultant and how to refer for clinical issues.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPPP519 - Gender and Sport

General

Course Long Title
Gender and Sport

Course Subject Code
SPPP

Course Number
519

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Surveys the historical and contemporary role of men, women, and diverse gendered athletes in US and global communities. Encourages an awareness regarding the similarities and differences in sport experience for people of different genders, races, and sexualities. Students explore past and current issues and practices in US and global sport through the study of theory and research, with an emphasis on empathy, understanding, and inclusivity as it relates to sport and performance psychology.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SPPP530 - Capstone in Sport and Performance Psychology

General

Course Long Title
Capstone in Sport and Performance Psychology

Course Subject Code
SPPP

Course Number
530

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Facilitates the design, development and implementation of a capstone project in sport and performance psychology. Students are required to conduct a comprehensive synthesis of the literature on an approved topic in sport and performance psychology and complete a related research project from question development through data collection, analysis and interpretation.

Instructional Method / Attendance Policy
Online 100%, Online 100%

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
0.33

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course SPPP500

Earn a minimum grade (GR) of D- in the following:

- SPPP500 - Research Methods in Sport and Performance Psychology

OR

A minimum grade of 'D-' in Course NFSS600

Earn a minimum grade (GR) of D- in the following:

Additional Comments:

SPPP531 - Mentored Experience in Sport and Performance Psychology

General

Course Long Title
Mentored Experience in Sport and Performance Psychology

Course Subject Code
SPPP

Course Number
531

Department
Health and Exercise Science

Academic Level (Course Level)
Graduate

Course Description
Provides opportunities for sport and performance psychology students to develop applied skills in real life situations under the supervision of a sport and performance psychology professional. The skills developed by the students will address competencies and proficiencies as directed by the Association for Applied Sport Psychology (AASP).

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
0

Other Hours

Other Hours Min
3

SSDV101 - Introduction to Career Exploration

General

Course Long Title
Introduction to Career Exploration

Course Subject Code
SSDV

Course Number
101

Department
Student Support Services

Academic Level (Course Level)
Undergraduate

Course Description
Designed to aid the academic exploratory student to acquire the skills, information, and resources necessary to make an informed and timely academic decision as they identify and declare a college major. Through a thoughtful, systematic self-assessment based on in-class and out-of-class assignments, guest speakers, and reflection papers student will learn about various academic and career options.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

SSDV102 - Learning Strategies

General

Course Long Title
Learning Strategies

Course Subject Code
SSDV

Course Number
102

Department
Student Support Services

Academic Level (Course Level)
Undergraduate

Course Description
Enhances and develops learning strategies for creating academic success. Topics will include but not be limited to: metacognition, knowledge construction, mindset, collaborative learning, and learning routines. Students will have the opportunity to apply theoretical concepts through the use of learning strategies to enhance their current course work.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

SSDV105 - Critical Strategies for College Learners

General

Course Long Title
Critical Strategies for College Learners

Course Subject Code
SSDV

Course Number
105

Department
Student Support Services

Academic Level (Course Level)
Undergraduate

Course Description
Provides an immersive environment for expanding and implementing learning strategies for students who desire to attain a higher-level of critical college and personal skill development Students will be actively engaged in conceptualizing, practicing, andapplying critical strategies for college success related to demonstrating and evaluating their own competence in academic areas and social interactions. Strategies will include (but are not limited to) those related to reading, storing, remembering, and expressingInformation related to familiar and novel situations and contexts.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SSDV105 - Critical Strategies for College Learners

General

Course Long Title
Critical Strategies for College Learners

Course Subject Code
SSDV

Course Number
105

Department
Student Support Services

Academic Level (Course Level)
Undergraduate

Course Description
Provides an immersive environment for expanding and implementing learning strategies for students who desire to attain a higher-level of critical college and personal skill development. Students will be actively engaged in conceptualizing, practicing, and applying critical strategies for college success related to demonstrating and evaluating their own competence in academic areas and social interactions. Strategies will include (but are not limited to) those related to reading, storing, remembering, and expressing information related to familiar and novel situations and contexts.

Instructional Method / Attendance Policy
Face to Face

Enrollment Restrictions
none

Grade Modes
Credit/No Credit, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
3

Contact Hours

Contact Hours Min
3

Contact Hours Max
3

Billing Hours

Billing Hours Min
3

Billing Hours Value
3

Lecture Hours

Lecture Hours Min
3

SSDV115 - Pathways to Success

General

Course Long Title
Pathways to Success

Course Subject Code
SSDV

Course Number
115

Department
Student Support Services

Academic Level (Course Level)
Undergraduate

Course Description
Assists in the development of essential skills necessary for academic, personal, and professional success. The focus of the course is identification and minimization of barriers that impede individual student achievement. Through self-assessment, exploration, and reflection, students are encouraged to evolve in personal responsibility, self-motivation, self-management, and critical thinking. This course is designed as a positive intervention for students experiencing academic difficulties.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

SSDV280 - Peer Educator Training

General

Course Long Title
Peer Educator Training

Course Subject Code
SSDV

Course Number
280

Department
Student Support Services

Academic Level (Course Level)
Undergraduate

Course Description
Designed for students working as peer educators in academic support programs and aligning with Level 1 tutor certification, this course introduces students to the roles and responsibilities of peer educators in a college setting. It will overview effective strategies for fostering independence, stimulating active learning and critical thinking, and assessing student learning. Topics related to understanding ourselves and others as learners, building confidence, and working in a diverse environment will also be highlighted.

Grade Modes
Pass/Fail

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lecture Hours

Lecture Hours Min
0

SSDV281 - Peer Educator Development

General

Course Long Title
Peer Educator Development

Course Subject Code
SSDV

Course Number
281

Department
Student Support Services

Academic Level (Course Level)
Undergraduate

Course Description
Designed for students working as peer educators in academic support programs and aligning with Level 1 tutor certification, this course introduces students to the roles and responsibilities of peer educators in a college setting. It will overview effective strategies for fostering independence, stimulating active learning and critical thinking, and assessing student learning. Topics related to understanding ourselves and others as learners, building confidence, and working in a diverse environment will also be highlighted.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

SSDV381 - Advanced Peer Educator Development

General

Course Long Title
Advanced Peer Educator Development

Course Subject Code
SSDV

Course Number
381

Department
Student Support Services

Academic Level (Course Level)
Undergraduate

Course Description
Allows students opportunities to reflect on prior experiences supporting the learning of peers and apply new concepts to their work as peer educators in Commonwealth University's Learning Centers. Topics include cognitive processes for constructing knowledge, learning center andragogy/pedagogy, affective domain factors for fostering learning, and developing multicultural competence to support learners. Topics are designed for alignment with Level 2 College Reading and Learning Association (CRLA) tutor training program certification.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Completed Course SSDV280

Complete ALL of the following Courses:

- SSDV280 - Peer Educator Training

OR

Completed Course SSDV281

Complete ALL of the following Courses:

- SSDV281 - Peer Educator Development

Additional Comments:

STAT141 - Introduction to Statistics

General

Course Long Title
Introduction to Statistics

Course Subject Code
STAT

Course Number
141

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Provides an introduction to descriptive and inferential statistics. Topics covered include numerical and graphical summary procedures, basic probability concepts, random variables and distributions, the Central Limit Theorem, confidence intervals, and hypothesis testing.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

All of the following requirements

Fulfill ALL of the following requirements:

A minimum test score of '46' on Test CPLALK

A minimum test score of '46' on Test CPLALK

AND

A minimum test score of '9' on Test CMPT

A minimum test score of '9' on Test CMPT

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum test score of '9' on Test CMPT

A minimum test score of '9' on Test CMPT

OR

A minimum test score of '3.4' on Test HSGPA

A minimum test score of '3.4' on Test HSGPA

OR

A minimum test score of '19' on Test A02

A minimum test score of '19' on Test A02

OR

A minimum test score of '510' on Test S02

A minimum test score of '510' on Test S02

Additional Comments:

STAT141A - Intro to Stats w/Recitation

General

Course Subject Code
STAT

Course Number
141A

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Provides an introduction to descriptive and inferential statistics. Topics covered include numerical and graphical summary procedures, basic probability concepts, random variables and distributions, the Central Limit Theorem, confidence intervals, and hypothesis testing. The course contains two credits of extra support for students who did not place into Introduction to Statistics (STA 141). Completion of this course will allow the student to take any class with Introduction to Statistics (STA 141) as a prerequisite.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
5

Contact Hours

Contact Hours Min
5

Billing Hours

Billing Hours Min
5

Lecture Hours

Lecture Hours Min
5

STAT199 - Statistics Transfer

General

Course Subject Code
STAT

Course Number
199

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

STAT240 - Statistical Methods

General

Course Long Title
Statistical Methods

Course Subject Code
STAT

Course Number
240

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents common statistical techniques with an emphasis on applications. Topics include confidence intervals, hypothesis testing, regression analysis and analysis of variance. The use of statistical software is encouraged.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course STAT141

Earn a minimum grade (UG) of D- in the following:

- STAT141 - Introduction to Statistics

OR

A minimum grade of 'D-' in Course STAT241

Earn a minimum grade (UG) of D- in the following:

- STAT241 - Probability and Statistics

Additional Comments:

STAT241 - Probability and Statistics

General

Course Subject Code
STAT

Course Number
241

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
An introduction to the basic concepts of probability including sample spaces, events, independence, conditional probability, random variables, special probability distributions, point estimation, confidence intervals, and elementary statistical inference.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course MATH170
Type
Prerequisite

A minimum grade of 'D-' in Course MATH170

Earn a minimum grade (UG) of D- in the following:

- MATH170 - Calculus 2

Additional Comments:

A minimum grade of 'D-' in Course MATH250
Type
Prerequisite

A minimum grade of 'D-' in Course MATH250

Earn a minimum grade (UG) of D- in the following:

- MATH250 - Discrete Mathematics

Additional Comments:

STAT299 - Statistics Transfer

General

Course Subject Code
STAT

Course Number
299

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

STAT340 - Statistical Software

General

Course Subject Code
STAT

Course Number
340

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Provides an introduction to the most widely used statistical software packages in government and industry. Students will gain practical experience by solving real-world statistical problems encountered by various government agencies and private companies. Graphical and numerical descriptive procedures, and inferential statistical techniques will be discussed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

A minimum grade of 'D-' in Course STAT240

Earn a minimum grade (UG) of D- in the following:

- STAT240 - Statistical Methods

AND

A minimum grade of 'D-' in Course DATS110

Earn a minimum grade (UG) of D- in the following:

- DATS110 - Introduction of Data Science

Additional Comments:

A minimum grade of 'D-' in Course STAT141
Type
Prerequisite

A minimum grade of 'D-' in Course STAT141

Earn a minimum grade (UG) of D- in the following:

- STAT141 - Introduction to Statistics

Additional Comments:

STAT342 - Design and Analysis of Experiments

General

Course Long Title
Design and Analysis of Experiments

Course Subject Code
STAT

Course Number
342

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Provides an introduction to the basic principles and techniques of experimental design and analysis of experiments. Topics covered include completely randomized designs, complete and incomplete block designs, factorial and fractional factorial designs, confounding and split-plot design.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course STAT141

Earn a minimum grade (UG) of D- in the following:

- STAT141 - Introduction to Statistics

OR

A minimum grade of 'D-' in Course STAT241

Earn a minimum grade (UG) of D- in the following:

- STAT241 - Probability and Statistics

Additional Comments:

STAT343 - Applied Regression Analysis

General

Course Subject Code
STAT

Course Number
343

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Provides a conceptual method of investigating relationships among variables. Presents methods of regression analysis through examples encountered in the real world. Regression models including simple and multiple linear regression, nonlinear regression, diagnostics, collinearity, variable selection, and logistic regression will be covered.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course STAT141

Earn a minimum grade (UG) of D- in the following:

- STAT141 - Introduction to Statistics

OR

A minimum grade of 'D-' in Course STAT241

Earn a minimum grade (UG) of D- in the following:

- STAT241 - Probability and Statistics

Additional Comments:

STAT399 - Statistics Transfer

General

Course Subject Code
STAT

Course Number
399

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

STAT446 - Biostatistics

General

Course Subject Code
STAT

Course Number
446

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Course Description
Presents the concepts and methods of advanced statistical techniques that arise in health and life sciences with emphasis on problems that are likely to be encountered by graduate researchers in biological sciences. Topics include methodologies for design and analysis of multivariate data. The use of appropriate statistical software to analyze data sets is stressed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course STAT141

Earn a minimum grade (UG) of D- in the following:

- STAT141 - Introduction to Statistics

OR

A minimum grade of 'D-' in Course STAT241

Earn a minimum grade (UG) of D- in the following:

- STAT241 - Probability and Statistics

Additional Comments:

STAT499 - Statistics Transfer

General

Course Subject Code
STAT

Course Number
499

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

STAT546 - Biostatistics

General

Course Subject Code
STAT

Course Number
546

Department
Math/Computer Sci/Dig Forensic

Academic Level (Course Level)
Graduate

Course Description
Presents the concepts and methods of advanced statistical techniques that arise in health and life sciences with emphasis on problems that are likely to be encountered by graduate researchers in biological sciences. Topics include methodologies for design and analysis of multivariate data. The use of appropriate statistical software to analyze data sets is stressed.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course STAT141

Earn a minimum grade (GR) of D- in the following:

- STAT141 - Introduction to Statistics

OR

A minimum grade of 'D-' in Course STAT%

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course STAT241

Earn a minimum grade (GR) of D- in the following:

- STAT241 - Probability and Statistics

Additional Comments:

SWK3352 - Social Work Practice with Families

General

Course Long Title
Social Work Practice with Families

Course Subject Code
SWK

Course Number
3352

Department
Social Work

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on ethical practice content that encompasses values, knowledge, and skills to work with FAMILIES, including engaging clients in an appropriate working relationship; identifying needs, resources, and assets; collecting and assessing information; evaluating program outcomes and practice effectiveness; and planning for service delivery. Includes content on identifying, analyzing, and implementing empirically based interventions designed to achieve client goals, through the use of communication skills, supervision, and consultation. Emphasizes strengths, capacities and resources of client systems, especially those populations at risk, in relation to their broader environments. Promotes strategies for effective practice with persons from diverse backgrounds and considers technological advances.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

SWK3353 - Social Work Practice With Individuals

General

Course Long Title
Social Work Practice With Individuals

Course Subject Code
SWK

Course Number
3353

Department
Anthro, Soc, CJ, SocWrk

Academic Level (Course Level)
Undergraduate

Course Description
Focuses on ethical practice content that encompasses values, knowledge, and skills to work with INDIVIDUALS, including engaging clients in an appropriate working relationship; identifying needs, resources, and assets; collecting and assessing information; evaluating program outcomes and practice effectiveness; and planning for service delivery. Includes content on identifying analyzing, and implementing empirically based interventions designed to achieve client goals, through the use of communication skills, supervision, and consultation. Emphasizes strengths, capacities, and resources of client systems, especially those populations at risk, in relation to their broader environments. Promotes strategies for effective practice with persons from diverse backgrounds and considers technological advances.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

THEA100 - Theatre Forum

General

Course Long Title
Theatre Forum

Course Subject Code
THEA

Course Number
100

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores opportunities for professional development in theatre for all theatre majors. Post-production reflections, professional presentations, guest lectures, workshops, and collaborative exercises aim to deepen student learning in all aspects of theatre making.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Contact Hours

Contact Hours Min
0

Billing Hours

Billing Hours Min
0

Lab Hours

Lab Hours Min
0

THEA101 - Career Seminar 1

General

Course Subject Code
THEA

Course Number
101

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores the requirements, expectations, and opportunities of the theatre major. Students investigate and articulate who they are as a theatre artist and how their interest and values may guide their studies. Activities include presentations, artist interviews, and reflections on the theatre program's Production Handbook.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

THEA102 - Introduction to Theatre

General

Course Long Title
Introduction to Theatre

Course Subject Code
THEA

Course Number
102

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores various aspects of the theatrical process and presents tools for evaluating theatrical productions in a hands-on class. Both group and individual projects are used to introduce and deepen understanding of several theatrical disciplines (playwriting, directing, performance, design) and varied genres and styles of theatre. Students also see and critique performances on and off campus. Open to students in all majors.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

THEA103 - Theatre Appreciation

General

Course Long Title
Theatre Appreciation

Course Subject Code
THEA

Course Number
103

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores the fundamental relationship between theatre and empathy; examining how theatre invites audiences to learn about other people's perspectives and actions. The course introduces the terminology, process, genres, and basic techniques of theatrical production; students learn about a variety of theatre artists and companies. Attendance at live theatrical events is required for most offerings. Open to students in all majors.This blended class requires attendance at 3 live, in-person theatrical events in Bloomsburg over the course of the semester. Each of the required attendance assignments will include limited options of available dates and/or times to attend. Only students who will be in Bloomsburg to attend these performances should enroll in order to maximize student success in the course. The remainder of the coursework will be completed asynchronously online. asynchronously. Please contact Carrie Winship (cwinship@commonwealthu.edu) with any questions.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

THEA105 - Script Analysis

General

Course Long Title
Script Analysis

Course Subject Code
THEA

Course Number
105

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Introduces tools and methods used to understand plays and discover their potential production and performance values. Provides a basis for theatrical criticism and for an aesthetic appreciation of theatre. Through application assignments and discussion, students learn a variety of techniques to closely read, interpret, and analyze dramatic literature texts as an essential foundation for all types of production work in theatre. Students read plays demonstrating a variety of styles, periods, and artistic standpoints.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

THEA108 - Theatre Practicum

General

Course Long Title
Theatre Practicum

Course Subject Code
THEA

Course Number
108

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Provides a mentored forum for the development of skills in acting, design, directing, playwriting, technical theatre, dramaturgy, and other areas of theatre via participation in public performances of plays, musicals, and other theatrical performances. The course focuses on developing artistry, technique, leadership skills, collaborative voices, and/or the skills/knowledge required for successful public performances of theatrical works.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
0

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
0

Contact Hours Max
3

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
0

Billing Hours Max
3

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
0

Lecture Hours Max
3

Lecture Hours Operator
TO

THEA110 - Introduction to Acting

General

Course Long Title
Introduction to Acting

Course Subject Code
THEA

Course Number
110

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the terminology, theories, and techniques of acting. Provides general education students opportunities for individual, paired and group exercises which explore acting in a hands-on learning environment. Skills and methods learned about communicating with others via performance are highly transferrable to almost any professional or personal environment. Students perform improvised and scripted scenes and monologues. Students also see and critique performances on and off-campus.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

THEA112 - Fundamentals of Acting

General

Course Long Title
Fundamentals of Acting

Course Subject Code
THEA

Course Number
112

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the terminology, theories, and techniques of acting. Provides students opportunities for individual, paired and group exercises which explore acting in a hands-on learning environment. Students perform improvised and scripted scenes and monologues. Students also see and critique performances on and off-campus.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

THEA199 - Theatre Transfer

General

Course Subject Code
THEA

Course Number
199

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

THEA205 - Theatre History I

General

Course Subject Code
THEA

Course Number
205

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores the works, production techniques, and styles of selected examples of world theatre traditions from its origins through the 17th century, focusing on the cultural, sociopolitical, artistic, and historiographical contexts that shape them. The course includes close reading and discussion of plays, examination of primary and secondary texts, and application projects that engage research methods and dramaturgical techniques used to inform contemporary production of historical plays from this era.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

THEA212 - Voice and Movement

General

Course Long Title
Voice and Movement

Course Subject Code
THEA

Course Number
212

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores kinesthetic awareness, healthy use and conditioning of the voice/body for successful stage/presenting work, and imaginative vocal/physical skills to utilize the body as a dynamic artistic instrument available for inventive interpretations of theatrical texts. While actively engaging with multiple recognized methodologies, students become more deeply attuned with their vocal/physical instrument, habits of instrument use, and tools to strengthen creative control and intentional use of self in space. Students will explore/present multiple solo performance studies.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

A minimum grade of 'D-' in Course THEA112
Type
Prerequisite

A minimum grade of 'D-' in Course THEA112

Earn a minimum grade (UG) of D- in the following:

- THEA112 - Fundamentals of Acting

Additional Comments:

THEA270 - Fundamentals of Theatre Design

General

Course Long Title
Fundamentals of Theatre Design

Course Subject Code
THEA

Course Number
270

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores the elements and methods of design for theatrical production from multiple vantage points, including scenery, costumes, lighting, and sound design. Offers extensive active opportunities to practice the initial stages of the creative and collaborative process for developing visual and aural design products. Communicates the importance of design work for effective storytelling by all theatre artists, regardless of focus, as well as others interested in various forms of media dependent on visual and aural storytelling.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

THEA277 - Costume Construction

General

Course Subject Code
THEA

Course Number
277

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Introduces and explores the tools, techniques, process, and personnel involved in the construction of costumes for the stage. Offers extensive active opportunities to practice aspects of the process of building costumes for Theatre. Many aspects of the course transfer to other visual mediums involving costumes and/or fabric, making the course relevant to any interested student.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

THEA299 - Theatre Transfer

General

Course Subject Code
THEA

Course Number
299

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

THEA305 - Theatre Hist II

General

Course Subject Code
THEA

Course Number
305

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores the works, production techniques, and styles of selected examples of world theatre traditions from 17th century through the 20th century, focusing on the cultural, sociopolitical, artistic, and historiographical contexts that shape them. The course includes intensive analysis of plays, examination of primary and secondary texts, and experimentations in writing and communicating about theatre history. The course builds upon foundational research and analysis skills developed in earlier Theatre History/Criticism sequence courses.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course THEA105

Earn a minimum grade (UG) of D- in the following:

- THEA105 - Script Analysis

OR

A minimum grade of 'D-' in Course TAR215

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course THEA205

Earn a minimum grade (UG) of D- in the following:

- THEA205 - Theatre History I

OR

A minimum grade of 'D-' in Course TAR202

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

THEA311 - Stage Management

General

Course Long Title
Stage Management

Course Subject Code
THEA

Course Number
311

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Prepares students for professionalism in stage management and related areas of plays, musicals, dance concerts, operas, and similar presented events.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

THEA312 - Intermediate Acting

General

Course Subject Code
THEA

Course Number
312

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Deepens the student actor's understanding of playing objectives, script analysis, characterization, and emotionally heightened circumstances. Scene work includes exploration of early realistic works as well as contemporary authors. Actors will expand their understanding of the professional audition process and respond to performances on and off campus.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

THEA318 - Creative Drama

General

Course Long Title
Creative Drama

Course Subject Code
THEA

Course Number
318

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores the use of creative drama techniques, including theatre games, improvisation, and in-role storytelling, to engage and to teach young people. Students will learn about the role of the creative drama teaching artist in the classroom and in professional theatre environments.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course THEA102

Earn a minimum grade (UG) of D- in the following:

- THEA102 - Introduction to Theatre

OR

A minimum grade of 'D-' in Course THEA112

Earn a minimum grade (UG) of D- in the following:

- THEA112 - Fundamentals of Acting

Additional Comments:

THEA340 - Playwriting

General

Course Subject Code
THEA

Course Number
340

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores dramatic structure, types and styles of drama, and the activities of professional playwrights. Provides students opportunities to write scripts for the stage and to explore them through exercises and performed readings of the scripts. Students analyze plays scripts and critique live performances on and/or off-campus.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course THEA102

Earn a minimum grade (UG) of D- in the following:

- THEA102 - Introduction to Theatre

OR

A minimum grade of 'D-' in Course TART134

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course TAR112

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course THEA112

Earn a minimum grade (UG) of D- in the following:

- THEA112 - Fundamentals of Acting

OR

A minimum grade of 'D-' in Course TART110

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course TAR103

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course THEA103

Earn a minimum grade (UG) of D- in the following:

- THEA103 - Theatre Appreciation

OR

A minimum grade of 'D-' in Course TAR102

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

THEA371 - Scenic Design & Technology

General

Course Long Title
Scenic Design & Technology

Course Subject Code
THEA

Course Number
371

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores the elements, technology, and methods involved in the development of scenic designs for the stage. Offers extensive active opportunities to practice the creative and collaborative process resulting in viable, engaging, and dynamic products. Reinforces the importance of design work for effective storytelling by all theatre artists, regardless of focus, as well as others interested in various forms of media dependent on visual storytelling.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

THEA372 - Makeup Design & Technology

General

Course Long Title
Makeup Design & Technology

Course Subject Code
THEA

Course Number
372

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores the elements, technology, and process involved in the development of makeup designs for the stage. Offers extensive active opportunities to practice the creative and collaborative process resulting in viable, engaging, and dynamic products. Reinforces the importance of design work for effective storytelling by all theatre artists, regardless of focus, as well as others interested in various forms of media dependent on visual storytelling.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

THEA373 - Sound Design & Technology

General

Course Subject Code
THEA

Course Number
373

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores the elements, technology, and methods involved in the development of scenic designs for the stage. Offers extensive active opportunities to practice the creative and collaborative process resulting in viable, engaging, and dynamic products. Reinforces the importance of design work for effective storytelling by all theatre artists, regardless of focus, as well as others interested in various forms of media dependent on aural storytelling.

Instructional Method / Attendance Policy
Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

THEA374 - Lighting Design & Technology

General

Course Long Title
Lighting Design & Technology

Course Subject Code
THEA

Course Number
374

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores the elements, technology, and process involved in the development of lighting designs for the stage. Offers extensive active opportunities to practice the creative and collaborative process resulting in viable, engaging, and dynamic products. Reinforces the importance of design work for effective storytelling by all theatre artists, regardless of focus, as well as others interested in various forms of media dependent on visual storytelling.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

THEA377 - Costume Design & Technology

General

Course Long Title
Costume Design & Technology

Course Subject Code
THEA

Course Number
377

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores the elements, technology, and process involved in the development of costume designs for the stage. Offers extensive active opportunities to practice the creative and collaborative process resulting in viable, engaging, and dynamic products. Reinforces the importance of design work for effective storytelling by all theatre artists, regardless of focus, as well as others interested in various forms of media dependent on visual storytelling.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

THEA399 - Theatre Transfer

General

Course Subject Code
THEA

Course Number
399

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

THEA401 - Career Seminar II

General

Course Long Title
Career Seminar II

Course Subject Code
THEA

Course Number
401

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores the pathways from university career to post-graduation career. Students investigate their experiences and values to learn about and to pursue job and further education opportunities available to them locally, nationally, and globally. Resume, portfolio, and presentation skills, as well as capstone proposal development are cultivated in this course.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
2

Contact Hours

Contact Hours Min
2

Billing Hours

Billing Hours Min
2

Lecture Hours

Lecture Hours Min
2

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course THEA101

Earn a minimum grade (UG) of D- in the following:

- THEA101 - Career Seminar 1

OR

A minimum grade of 'D-' in Course TAR101

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

THEA405 - Explorations of Contemp Thtr

General

Course Subject Code
THEA

Course Number
405

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores the works, production techniques, and styles of selected examples of world theatre traditions in the 20th and 21st centuries, focusing on the cultural, sociopolitical, artistic, and historiographical contexts that shape them. Areas of focus may vary in response to urgent trends within the field of theatre history and student interest in topics of advanced study. The course builds upon foundational research and analysis skills developed in earlier Theatre History/Criticism sequence courses.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

A minimum grade of 'D-' in Course THEA105

Earn a minimum grade (UG) of D- in the following:

- THEA105 - Script Analysis

AND

A minimum grade of 'D-' in Course THEA305

Earn a minimum grade (UG) of D- in the following:

- THEA305 - Theatre Hist II

Additional Comments:

A minimum grade of 'D-' in Course THEA205
Type
Prerequisite

A minimum grade of 'D-' in Course THEA205

Earn a minimum grade (UG) of D- in the following:

- THEA205 - Theatre History I

Additional Comments:

THEA411 - Directing

General

Course Long Title
Directing

Course Subject Code
THEA

Course Number
411

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores the principles and techniques of directing and the role of the play director in the collaborative process of pre-production, auditions, rehearsals, and performance. Provides students opportunities to develop directing skills through in-class exercises and a culminating project in which students stage short plays for an audience. Students also see and critique performances on and off-campus.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course THEA112

Earn a minimum grade (UG) of D- in the following:

- THEA112 - Fundamentals of Acting

OR

A minimum grade of 'D-' in Course TAR270

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

Any of the following requirements
Type

Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course THEA270

Earn a minimum grade (UG) of D- in the following:

- THEA270 - Fundamentals of Theatre Design

OR

A minimum grade of 'D-' in Course TART134

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

A minimum grade of 'D-' in Course TAR112

Type

Prerequisite

A minimum grade of 'D-' in Course TAR112

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

THEA412 - Advanced Acting

General

Course Subject Code
THEA

Course Number
412

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Further deepens the student's understanding of the actor's role. Includes the exploration of acting styles, including heightened language and works from various countries as well as classic and early modern texts. Advanced audition techniques are explored as are in-depth responses to live professional performances.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

All of the following requirements
Type
Prerequisite

All of the following requirements

Fulfill ALL of the following requirements:

A minimum grade of 'D-' in Course THEA112

Earn a minimum grade (UG) of D- in the following:

- THEA112 - Fundamentals of Acting

AND

A minimum grade of 'D-' in Course THEA312

Earn a minimum grade (UG) of D- in the following:

- THEA312 - Intermediate Acting

Additional Comments:

A minimum grade of 'D-' in Course THEA212
Type

Prerequisite

A minimum grade of 'D-' in Course THEA212

Earn a minimum grade (UG) of D- in the following:

- THEA212 - Voice and Movement

Additional Comments:

THEA490 - Theatre Seminar

General

Course Long Title
Theatre Seminar

Course Subject Code
THEA

Course Number
490

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores advanced techniques, topics or aspects of theatre that fall outside the traditional scope of the performance and design/technology areas of the major. The areas may include playwriting, , dramaturgy, and others as selected by the instructor.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

THEA491 - Design/Technology Seminar

General

Course Long Title
Design/Technology Seminar

Course Subject Code
THEA

Course Number
491

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores advanced techniques, topics, or aspects of theatre design and/or technology. The areas may include lighting, costume, scenery, sound, or makeup design, costume construction, technical direction, properties, and others as selected by the instructor.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

THEA492 - Performance Seminar

General

Course Long Title
Performance Seminar

Course Subject Code
THEA

Course Number
492

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores advanced techniques in specific areas of performance. The areas of performance may include directing, acting styles, new play development, applied theatre, voice over acting, musical theatre, and others as selected by the instructor.

Instructional Method / Attendance Policy
Face to Face, Face to Face

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course THEA112

Earn a minimum grade (UG) of D- in the following:

- THEA112 - Fundamentals of Acting

OR

A minimum grade of 'D-' in Course TART134

Earn a minimum grade (UG) of D- in the following:

OR

A minimum grade of 'D-' in Course TAR112

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

THEA493 - Independent Study

General

Course Long Title
Independent Study

Course Subject Code
THEA

Course Number
493

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Explores advanced techniques, topics or aspects of theatre that fall outside the traditional scope of the classed offered in Theatre. The study will be completed under the supervision of an appropriate faculty member based on the topic.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

THEA498 - Theatre Internship

General

Course Subject Code
THEA

Course Number
498

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Course Description
Integrates classroom experience with practical work experience in professional theatre or theatre related settings. Students must establish the academic integrity of their proposed experience and its relevance to course work in the major.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
15

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
3

Lecture Hours Max
15

Lecture Hours Operator
TO

THEA499 - Theatre Transfer

General

Course Subject Code
THEA

Course Number
499

Department
Music, Theatre, and Dance

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

WGNS110 - Introduction to LGBTQ Studies

General

Course Subject Code
WGNS

Course Number
110

Department
Interdisciplinary Studies

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the topics of sexual orientation and gender identity, focusing primarily on the lives of people who are lesbian, gay, bisexual, transgender, queer, or questioning and how their lived experiences differ across the world.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

WGNS199 - Women, Gender, Sexuality Studies Transfer

General

Course Long Title
Women, Gender, Sexuality Studies Transfer

Course Subject Code
WGNS

Course Number
199

Department
Interdisciplinary Studies

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

WGNS299 - Women, Gender, Sexuality Studies Transfer

General

Course Long Title
Women, Gender, Sexuality Studies Transfer

Course Subject Code
WGNS

Course Number
299

Department
Interdisciplinary Studies

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

WGNS399 - Women, Gender, Sexuality Studies Transfer

General

Course Long Title
Women, Gender, Sexuality Studies Transfer

Course Subject Code
WGNS

Course Number
399

Department
Interdisciplinary Studies

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

WGNS499 - Women, Gender, Sexuality Studies Transfer

General

Course Long Title
Women, Gender, Sexuality Studies Transfer

Course Subject Code
WGNS

Course Number
499

Department
Interdisciplinary Studies

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

WGSS101 - Introduction to Women's Studies

General

Course Long Title
Introduction to Women's Studies

Course Subject Code
WGSS

Course Number
101

Department
Interdisciplinary Studies

Academic Level (Course Level)
Undergraduate

Course Description
Examines the social constructions of gender and the interconnections between gender, race, and power in the lives of women of all races, classes, sexual orientations, ages, abilities, and other aspects of identity. Using diverse cultural, transnational, and feminist perspectives, students will examine such issues as class, race, sexuality, identity, the media, and violence to seek strategies that will help create more egalitarian societies.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

WGSS110 - Introduction to LGBTQ Studies

General

Course Subject Code
WGSS

Course Number
110

Department
Interdisciplinary Studies

Academic Level (Course Level)
Undergraduate

Course Description
Introduces the topics of sexual orientation and gender identity, focusing primarily on the lives of people who are lesbian, gay, bisexual, transgender, queer, or questioning and how their lived experiences differ across the world

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

WLCU199 - World Languages and Cultures Transfer

General

Course Long Title
World Languages and Cultures Transfer

Course Subject Code
WLCU

Course Number
199

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

WLCU200 - Comparative Cultural Studies

General

Course Subject Code
WLCU

Course Number
200

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Examines the dynamic process by which one's direct interaction with foreign cultural products – language, texts, performances, and other representation systems – influence how one sees and understands the world. Provides a broad overview from a variety of perspectives of how the diverse influx of cultures and people over the centuries have molded contemporary national cultures.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

WLCU201 - International Short Story

General

Course Long Title
International Short Story

Course Subject Code
WLCU

Course Number
201

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Acquaints students with the literary form of the short story. Students learn the history of the short story genre, major approaches to literary analysis, and basic elements of fiction. The course includes short stories written by authors from Western Europe, Eastern Europe, Asia, Africa, Australia (including Oceania), North America, Central America, and South America. Many writers chosen belong to more than one cultural tradition. All readings will be available in English.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

WLCU202 - Diversity in World Cinema

General

Course Long Title
Diversity in World Cinema

Course Subject Code
WLCU

Course Number
202

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Analyzes film narratives and explores cultural notions of race, religion, ethnicity, and language in various world cinema films. Uses a comparative cultural approach to investigate cultural representations through visual images. Considers the awareness of human diverse human experiences as a building block in establishing cultural understanding.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

WLCU210 - World City Studies

General

Course Subject Code
WLCU

Course Number
210

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Acquaints students with the history and urban development of major cultural centers around the world (e.g., Berlin, Deli, Paris, Beijing, New York, Toronto, Paris, Buenos Aires, etc.). The course also explores the diverse urban tradition, focusing on the arts, science, and technology. In addition, it examines the background of major world cities in terms of the social, political, and cultural conditions of the time.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

WLCU215 - Immigration, Integration, and Belonging

General

Course Long Title
Immigration, Integration, and Belonging

Course Subject Code
WLCU

Course Number
215

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Explores how the notion of citizenship is experienced, negotiated and contested by immigrant groups of diverse ethnic, religious, and racial backgrounds. Investigates how the distribution of rights are used to make certain groups equal or inferior to a dominant group. Enhance students' understanding about coexistence and inclusive citizenship.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

WLCU299 - World Languages and Cultures Transfer

General

Course Long Title
World Languages and Cultures Transfer

Course Subject Code
WLCU

Course Number
299

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

WLCU320 - International Travel and Tourism

General

Course Long Title
International Travel and Tourism

Course Subject Code
WLCU

Course Number
320

Department
Undeclared

Academic Level (Course Level)
Undergraduate

Course Description
Examines travel and tourism as global phenomenon. Students learn history of travel and tourism industries, explore international tourist behavior and cultures of hospitality, gain awareness and knowledge of cultural differences found in different parts of the world, and develop an appreciation and understanding of these differences.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

WLCU321 - International Etiquette and Protocol

General

Course Long Title
International Etiquette and Protocol

Course Subject Code
WLCU

Course Number
321

Department
Undeclared

Academic Level (Course Level)
Undergraduate

Course Description
Explores cultural protocols across international borders. Students learn the basic etiquette expected in international meetings, gain an awareness of cultural differences found in different parts of the world, and develop an appreciation and understanding of these differences in order to behave properly, avoid gaffes, eliminate embarrassments, and communicate more effectively with others.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

WLCU325 - Cultural Diplomacy and Strategic Influence

General

Course Long Title
Cultural Diplomacy and Strategic Influence

Course Subject Code
WLCU

Course Number
325

Department
Undeclared

Academic Level (Course Level)
Undergraduate

Course Description
Explores the foundations of cultural diplomacy concentrating on its development since the 20th century. Examines institutions, methods and big issues in cultural diplomacy. The course mixes a historical perspective with the study of contemporary applications, and US examples with approaches of other nations. Key concepts will include culture, popular culture, public diplomacy, propaganda, strategic influence, exchange, and mutuality.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

WLCU340 - Introduction to Translation Studies

General

Course Long Title
Introduction to Translation Studies

Course Subject Code
WLCU

Course Number
340

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Addresses main issues that have informed the general reflection on translation in the West over the past two thousand years. Students learn to appreciate the diversity with which translation has been understood and practiced throughout the ages, and develop a critical apparatus to question the traditional understanding of the relationships between the original and translated text, between author and translator, and the source and target languages and cultures.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

WLCU350 - Second Language Teaching Methodology

General

Course Long Title
Second Language Teaching Methodology

Course Subject Code
WLCU

Course Number
350

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students to theories and methods associated with the effective teaching of second languages. Designed primarily for undergraduate students planning a career as second language teachers, but open to all students interested in learning the fundamentals of second language teaching and learning. Practices creating effective second language lesson plans and incorporating the second language proficiency assessment methods of the American Council on the Teaching of Foreign Languages (ACTFL). Students participate directly in second language instruction.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

WLCU395 - Service Learning

General

Course Subject Code
WLCU

Course Number
395

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Applies knowledge of a second language to promoting world languages in the community. Under the guidance of a faculty member in the Department of Languages and Cultures, students prepare presentations and keep a record of their learning experiences as active advocates for world languages.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
3

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
3

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
3

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
1

Lecture Hours Max
3

Lecture Hours Operator
TO

WLCU399 - World Languages and Cultures Transfer

General

Course Long Title
World Languages and Cultures Transfer

Course Subject Code
WLCU

Course Number
399

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

WLCU400 - Comp Lang Studies Ling & Hist

General

Course Subject Code
WLCU

Course Number
400

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Explores language acquisition and linguistic diversity. Topics will include cognitive, historical, and cultural aspects of language and linguistics.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

WLCU490 - Immersion Experience

General

Course Subject Code
WLCU

Course Number
490

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Provides students with the opportunity to learn more about citizenship by representing the university, serving the university community, and/or working with communities into which the university extends. Study abroad immersion programs, intensive foreign language immersion programs, or local projects bring together participants of diverse academic and professional backgrounds to forge creative learning opportunities that enhance participants academic and professional development.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
9

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
9

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
9

Billing Hours Operator
TO

Lecture Hours

Lecture Hours Min
3

Lecture Hours Max
9

Lecture Hours Operator
TO

WLCU498 - Internship

General

Course Subject Code
WLCU

Course Number
498

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Course Description
Provides opportunities for students to apply the theory learned in the classroom to situations occurring in the workplace. Careful planning with the department's internship coordinator enables the students to schedule these experiences to complement their academic program. Participation in the university's internship adds an important dimension to student's educational experience and future career plans. For seniors only.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Credit Hours Max
9

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
3

Contact Hours Max
9

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
3

Billing Hours Max
9

Billing Hours Operator
TO

Other Hours

Other Hours Min
3

Other Hours Max
9

Other Hours Operator
TO

WLCU499 - World Languages and Cultures Transfer

General

Course Long Title
World Languages and Cultures Transfer

Course Subject Code
WLCU

Course Number
499

Department
Languages And Cultures

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

WRIT100 - Reading and Writing

General

Course Long Title
Reading and Writing

Course Subject Code
WRIT

Course Number
100

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Introduces approaches, strategies, and experiences for students to acquire and value college-level literacy. Offers reading and writing strategies through discussion, modeling, collaboration, drafting, and revision to give students experiences with college-level thinking, reading, and writing.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

WRIT101 - Foundations in Composition

General

Course Long Title
Foundations in Composition

Course Subject Code
WRIT

Course Number
101

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Offers opportunities to compose a variety of texts for different situations with attention to purpose, audience, context, and conventions. Students will practice analysis and critical reading and thinking with emphasis on college-level research skills and will develop effective processes for reading, writing, and research. Designed for students who nearly meet the placement criteria for WRIT103 or for students who self-select in order to receive additional support in a required 1-credit co-requisite course.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Enrolled in WRIT102
Type
Corequisite

Enrolled in Course WRIT102

Enroll in the following Courses:

- WRIT102 - Foundations in Composition Lab

Additional Comments:

WRIT102 - Foundations in Composition Lab

General

Course Long Title
Foundations in Composition Lab

Course Subject Code
WRIT

Course Number
102

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Supports students taking WRIT101 to fulfill the requirement for a foundational writing class. Focuses on practicing reading and writing strategies as well as self-efficacy, self-regulation, and metacognition. Provides opportunities for hands-on reading and writing activities, goal setting, reflection, and peer tutoring support. Students must pass WRIT 101 in the same semester in order to pass WRIT102.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lab Hours

Lab Hours Min
1

Requirements (if applicable)

Simple Requisites

Enrolled in WRIT101
Type
Corequisite

Enrolled in Course WRIT101

Enroll in the following Courses:

- WRIT101 - Foundations in Composition

Additional Comments:

WRIT103 - Foundations in Composition

General

Course Subject Code
WRIT

Course Number
103

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Offers opportunities to compose a variety of texts for different situations with attention to purpose, audience, context, and conventions. Students will practice analysis and critical reading and thinking with emphasis on college-level research skills and will develop effective processes for reading, writing, and research.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Lecture Hours

Lecture Hours Min
3

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum test score of '3' on Test HSGPA

A minimum test score of '3' on Test HSGPA

OR

A minimum test score of '5' on Test ACWPL

A minimum test score of '5' on Test ACWPL

OR

A minimum test score of '237' on Test ACNGW

A minimum test score of '237' on Test ACNGW

Additional Comments:

WRIT199 - Writing Transfer

General

Course Subject Code
WRIT

Course Number
199

Department
English

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

WRIT281 - Tutoring Writing

General

Course Long Title
Tutoring Writing

Course Subject Code
WRIT

Course Number
281

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Introduces students interested in working as writing consultants to writing center theory and practice, writing in the disciplines, issues of language diversity, writing processes, conventions, and expectations. Pairs the study of writing center theory with experience shadowing writing sessions in order to prepare prospective consultants to work effectively with writers in the process of communicating within multiple contexts.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

WRIT299 - Writing Transfer

General

Course Subject Code
WRIT

Course Number
299

Department
English

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

WRIT381 - Topics in Writing Tutoring

General

Course Long Title
Topics in Writing Tutoring

Course Subject Code
WRIT

Course Number
381

Department
English

Academic Level (Course Level)
Undergraduate

Course Description
Explores theories and practices of writing center work related to a particular topic beyond the introductory course for writing consultants. Students read, explore, and create texts responding to the semester topic and aspects of their work as consultants. Topics may include the following: theories of learning and consulting, tutoring asynchronously, grammars in tutoring writing, discipline-specific writing practices, writing center resources, or writing center scholarship.

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Contact Hours

Contact Hours Min
1

Billing Hours

Billing Hours Min
1

Lecture Hours

Lecture Hours Min
1

Requirements (if applicable)

Simple Requisites

Any of the following requirements
Type
Prerequisite

Any of the following requirements

Fulfill ANY of the following requirements:

A minimum grade of 'D-' in Course WRIT281

Earn a minimum grade (UG) of D- in the following:

- WRIT281 - Tutoring Writing

OR

A minimum grade of 'D-' in Course ENGH297

Earn a minimum grade (UG) of D- in the following:

Additional Comments:

WRIT399 - Writing Transfer

General

Course Subject Code
WRIT

Course Number
399

Department
English

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

WRIT499 - Writing Transfer

General

Course Subject Code
WRIT

Course Number
499

Department
English

Academic Level (Course Level)
Undergraduate

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
1

Credit Hours Max
15

Credit Hours Operator
TO

Contact Hours

Contact Hours Min
1

Contact Hours Max
15

Contact Hours Operator
TO

Billing Hours

Billing Hours Min
1

Billing Hours Max
15

Billing Hours Operator
TO

Other Hours

Other Hours Min
1

Other Hours Max
15

Other Hours Operator
TO

WS499 - Independent Study

General

Course Long Title
Independent Study

Course Subject Code
WS

Course Number
499

Department
Interdisciplinary Studies

Academic Level (Course Level)
Undergraduate

Course Description
Independent Study

Grade Modes
Credit/No Credit, Academic Forgivness, Pass/Fail, Standard Letter

Credit Hours

Credit Hours Min
3

Contact Hours

Contact Hours Min
3

Billing Hours

Billing Hours Min
3

Other Hours

Other Hours Min
3